Red•Dot®

Conduit Bodies, Covers and Gaskets H2-H5

Mogul Pulling Elbow/Service Entrance Bodies H6-H8

Zinc Concrete Slab Inserts, Elbows and Plugs H9-H11

Industrial Vaportight Lighting H12-H16

Cross Reference H17

Dry-tite® Universal Boxes H18-H20, H23-H24

Dry-tite® Single Gang Covers H21

Dry-tite® Two Gang Covers H22

Code Keeper® H25

Code-Keeper® Wet Location Covers H26-H28

Weatherproof Covers – While-In-Use Applications H29

Dry-tite® Round Boxes, Extensions and Covers H30-H32

Dry-tite® Lampholders, Garden Lights and Accessories H33-H38

SiteLight® Overview H39

SiteLight® Lampholders, Garden Lights and Accessories H40-H47

D-Pak® Merchandising System H48-H50

Kits H51

H

Thomas&Betts

Conduit Bodies, Covers & Gaskets

ALB

ALL

BT

Applications:

- Junction for branch conduits
  - "A" Series bodies for Rigid and IMC conduit maintain a weather resistant conduit system when used with covers and gaskets.
  - "B" Series bodies for thin wall conduit (EMT) saves cost of connector and labor in indoor applications.
- Spacious, accessible wiring chamber provides a convenient location to pull conductors and make splices.
- Aluminum conduit bodies can be used with steel rigid conduit - NEC 346-1, and Steel EMT, NEC 348-1.

Features/Benefits:

- Copper-free* aluminum provides increased corrosion resistance.
- Precision cast and machined surfaces permit safer wire pulling.
- Clean cover edges provide good gasket sealing.
- Precision NPT threaded and set screw hubs allow trouble-free field installation for rigid, IMC or EMT conduit.
- Retained deep slotted stainless steel cover screws for faster installation.
- Clear UL, CSA and cubic content markings speed approval by inspectors.

Standard Materials:

- Conduit Bodies: Die cast aluminum alloy A360 with less than .004 copper content (copper-free).
- Covers: (CV Series) Die cast aluminum alloy A360 with less than .004 copper content (copper-free), and stainless steel screws.
- Covers: (SCV Series) Stamped aluminum alloy with less than .004 copper content (copper-free), and stainless steel screws.
- Gaskets: (GKN Series) Neoprene.
- Gaskets: (GKV Series) Composition.

Standard Finish:

- Conduit bodies and die cast covers: Aluminum lacquer finish.
- Stamped covers: Natural.

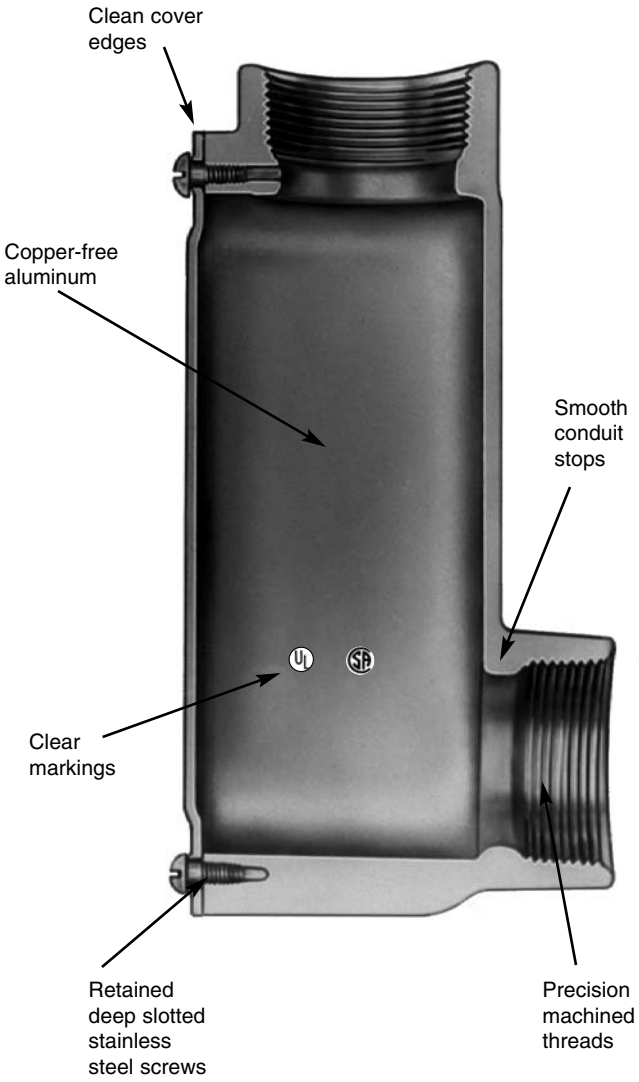
Compliances:

- UL Listed.
- CSA Certified.
- Federal Spec. W-C-586.
- NEC Article 370-28.

Sample Specifications:

- Conduit bodies shall be die cast copper-free* aluminum alloy A360. All conduit stops shall be free of rough edges. Conduit bodies shall be finished with powder coated paint. Conduit bodies shall be Red•Dot® Catalog No. _____

*Less than .004 copper content



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Red•Dot®

Conduit Bodies, Covers & Gaskets

Threaded bodies for heavy wall rigid and IMC.
Set screw bodies for thin wall conduit (EMT).

	Cat. No.	Cat. No.	Hub Size
Through Feed	**Rigid/IMC**	**EMT**	
	AC-1-RD	BC-1	½"
	AC-2-RD	BC-2	¾"
	AC-3	BC-3	1"
	AC-4-RD	BC-4	1¼"
	AC-5	BC-5	1½"
	AC-6-RD	BC-6	2"
	AC-7•		2½"
	AC-8•		3"
	AC-9•		3½"
	AC-10-RD•		4"
	D-PAK® *		
	DAC-1-CG†		½"
	DAC-2-CG†		¾"
	DAC-3-CG†		1"
Back-Opening	ALB-1	BLB-1	½"
	ALB-2	BLB-2	¾"
	ALB-3	BLB-3	1"
	ALB-4	BLB-4	1¼"
	ALB-5	BLB-5	1½"
	ALB-6	BLB-6	2"
	ALB-7•	BLB-7•	2½"
	ALB-8•	BLB-8•	3"
	ALB-9•	BLB-9•	3½"
	ALB-10•	BLB-10•	4"
	D-PAK® *		
	DALB-1-CG†	DBLB-1-CΣ	½"
	DALB-2-CG†	DBLB-2-CΣ	¾"
	DALB-3-CG†	DBLB-3-CΣ	1"
	DALB-4-CG†		1¼"
	DALB-5-CG†		1½"
	DALB-6-CG†		2"
Left Side Opening	ALL-1	BLL-1	½"
	ALL-2	BLL-2	¾"
	ALL-3	BLL-3	1"
	ALL-4		1¼"
	ALL-5		1½"
	ALL-6		2"
	ALL-7•		2½"
	ALL-8•		3"
	ALL-9•		3½"
	ALL-10•		4"
	D-PAK® *		
	DALL-1-CG†		½"
	DALL-2-CG†		¾"
	DALL-3-CG†		1"
Right Side Opening	ALR-1	BLR-1	½"
	ALR-2	BLR-2	¾"
	ALR-3	BLR-3	1"
	ALR-4		1¼"
	ALR-5		1½"
	ALR-6		2"
	ALR-7•		2½"
	ALR-8•		3"
	ALR-9•		3½"
	ALR-10•		4"
	D-PAK® *		
	DALR-1-CG†		½"
	DALR-2-CG†		¾"
	DALR-3-CG†		1"

• Shipped with one CV cover
Σ Shipped with one SCV cover
†Shipped with one SCV cover and one GKN gasket
* See Pages H48-H50 for complete D-PAK® assortment

- *Retained stainless steel cover screws.*
- *Cubic capacity UL and CSA clearly shown.*
- *Smooth throats for easy wire pulling.*
- *Ultra-high pressure die cast copper-free aluminum.*
- *UL Listed, CSA Certified.*

	Cat. No.	Cat. No.	Hub Size
Dead End			
	AE-1		½"
	AE-2		¾"
Left/Right Side Opening	**Rigid/IMC**	**EMT**	
	ALRL-1Σ	BLRL-1Σ	½"
	ALRL-2Σ	BLRL-2Σ	¾"
	ALRL-3Σ	BLRL-3Σ	1"
	ALRL-4Σ	BLRL-4Σ	1¼"
	ALRL-5Σ	BLRL-5Σ	1½"
	ALRL-6Σ	BLRL-6Σ	2"
T-Style	AT-1	BT-1	½"
	AT-2	BT-2	¾"
	AT-3	BT-3	1"
	AT-4	BT-4	1¼"
	AT-5	BT-5	1½"
	AT-6	BT-6	2"
	AT-7•		2½"
	AT-8•		3"
	AT-9•		3½"
	AT-10•		4"
	D-PAK® *		
	DAT-1-CG†		½"
	DAT-2-CG†		¾"
	DAT-3-CG†		1"

Covers and Gasket

For Threaded and Set Screw Conduit Bodies

	Cat. No.	Cat. No.	Hub Size
Covers	**Die Cast**	**Stamped**	
	CV-1	SCV-1	½"
	CV-2	SCV-2	¾"
	CV-3	SCV-3	1"
	CV-4	SCV-4	1¼"-1½"
	CV-5	SCV-5	2"
	CV-6		2½"-3"
	CV-7		3½"-4"
Gaskets	**Neoprene**	**Composition**	
	GKN-1	GKV-1	½"
	GKN-2	GKV-2	¾"
	GKN-3	GKV-3	1"
	GKN-4	GKV-4	1¼"-1½"
	GKN-5	GKV-5	2"
	GKN-6	GKV-6	2½"-3"
	GKN-7	GKV-7	3½"-4"

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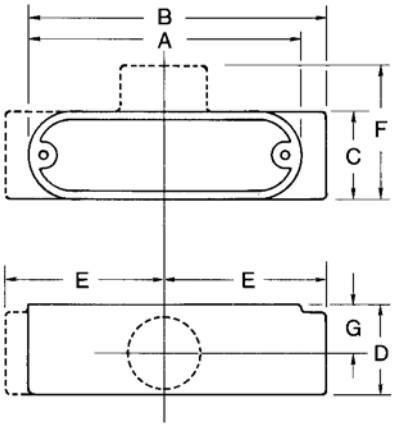
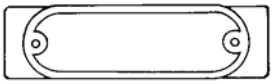


C, E, & T

C, E, & T

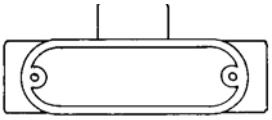
Size	A	B	C	D	E	F	G	CI
½"	3⅞	4⅜	1²¹⁄₆₄	1⅜	2¹³⁄₃₂	2 1⁄₁₆	¹³⁄₁₆	4.3
¾"	4⅝	5⅛	1¹⁷⁄₃₂	1⅝	2²⁵⁄₃₂	2¹⁹⁄₃₂	¹⁵⁄₁₆	7.3
1"	5⅜	5¹⁵⁄₁₆	1¾	1⅞	3½	2⅝	1	11.8
1¼"	7¼	7⅞	2½	2½	4⅜₁₆	3¹⁷⁄₃₂	1⅜	32.0
1½"	7¼	7⅞	2½	2¾	4⅜₁₆	3¹⁷⁄₃₂	1½	32.0
2"	9½	10³⁄₁₆	3⅛	3⁹⁄₁₆	5¹³⁄₃₂	4	1³¹⁄₃₂	69.5
2½"	12¼	13	4½	4½	6⅞	5²⁵⁄₃₂	2 7⁄₁₆	190.0
3"	12¼	13	4½	4½	6⅞	5²⁵⁄₃₂	2 7⁄₁₆	190.0
3½"	15	16⁵⁄₁₆	5½	5⁹⁄₁₆	8¹³⁄₁₆	6¹³⁄₁₆	3	366.0
4"	15	16⁵⁄₁₆	5½	5⁹⁄₁₆	8¹³⁄₁₆	6¹³⁄₁₆	3	366.0

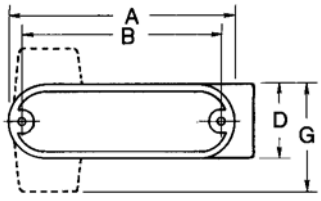
C

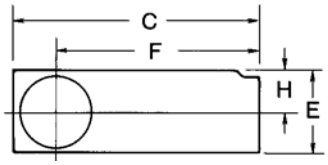


E

T





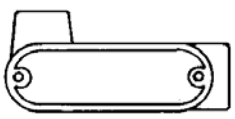


LL, LR, & LRL

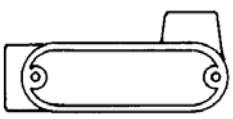
LL, LR, & LRL

Size	A	B	C	D	E	F	G	H	CI	CI	LRL STYLE ONLY
½"	3⅞	3½	4⁵⁄₁₆	1⁵⁄₁₆	1⅜	3⁹⁄₁₆	2	²⁵⁄₃₂	4.3	4.8	
¾"	4⅝	4⅛	5⅛	1¹⁷⁄₃₂	1⅝	4⅛	2⁵⁄₁₆	⅞	7.3	7.5	
1"	5⅜	4⅞	5⁵⁄₁₆	1¾	1⅞	4⅞	2½	1	11.8	12.5	
1¼"	7¼	6½	7⅞	2½	2¾	6⁵⁄₁₆	3⅜	1½	32.0	36.5	
1½"	7¼	6½	7⅞	2½	2¾	6⁵⁄₁₆	3⅜	1½	32.0	36.5	
2"	9½	8⁹⁄₁₆	10³⁄₁₆	3⅛	3 7⁄₁₆	8⁹⁄₁₆	3¹⁵⁄₁₆	1¹⁵⁄₁₆	69.5	73.8	
2½"	12¼	11¼	13	4½	4½	10¼	5½	2⅞	190.0		
3"	12¼	11¼	13	4½	4½	10¼	5½	2⅞	190.0		
3½"	15	14 7⁄₁₆	16¼	5½	5½	12¾	6½	3	366.0		
4"	15	14 7⁄₁₆	16¼	5½	5½	12¾	6½	3	366.0		

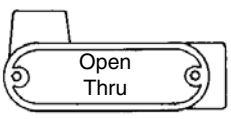
LL



LR



LRL



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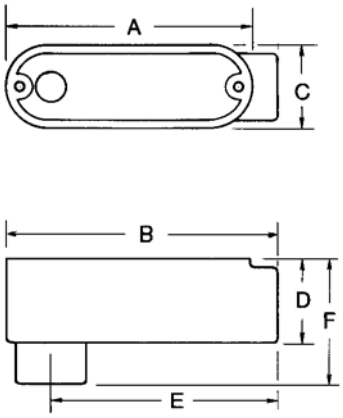
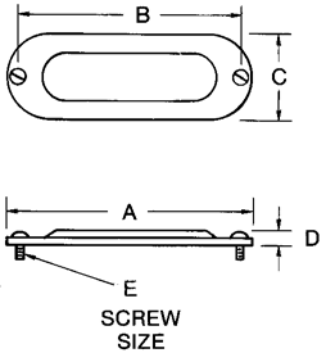


LB

Size	A	B	C	D	E	F	CI
½"	3⅞	4⅜₂	1⅝	1⅝	3½	2⅛	4.3
¾"	4⅝	5⅛	11⅞₂	1⅝	4¼	2⅞	7.3
1"	5⅜	5⅝	1¾	1⅞	4⅝	2¾	11.8
1¼"	7¼	7⅞	2½	2½	6½	3⅜	32.0
1½"	7¼	7⅞	2½	2¾	6⅝	3⅜	32.0
2"	9½	9⅜	3⅛	3⅞	8	4½	69.5
2½"	12¼	13	4½	3⅞	10⅞₂	5¼	190.0
3"	12¼	13	4½	4½	10½	5⅞	190.0
3½"	15	16⅝	5½	5⅜	13½	6⅝	366.0
4"	15	16⅝	5½	5⅜	13½	6⅝	366.0



CV & SCV

Cat. No.	Cat. No.	Size	A	B	C	D	E
SCV-1	**CV-1**	½"	3⅞	3½	12⅛₄	⅜	8-32 x ⅜
SCV-2	**CV-2**	¾"	4⅝	4⅛	11⅞₂	⅜	8-32 x ⅜
SCV-3	**CV-3**	1"	5⅜	4⅞	1¾	⅜	8-32 x ⅜
SCV-4	**CV-4**	1¼" - 1½"	7¼	6½	2½	⅜	12-24 x 7⁄16
SCV-5	**CV-5**	2"	9½	8⅜	3⅛	⅜	12-24 x 7⁄16
	CV-6	2½" - 3"	12⅜₂	11¼	41⅞₂	⅛	5⁄16-8 x ⅝
	CV-7	3½" - 4"	15⅛₂	14 7⁄16	51⅞₂	⅛	5⁄16-8 x ⅝

Conduit Body Wiring Table* – Style of Fitting

Trade Size	LB	C	T	LL, LR, LRL
¾"	#6	#6	#6	#6
1"	#4	#4	#4	#4
1¼"	#2	#2	#2	#2
1½"	1/0	1/0	#1	1/0
2"	4/0	2/0	1/0	4/0
2½"	300 MCM	250 MCM	2/0	300 MCM
3"	400 MCM	250 MCM	2/0	500 MCM
3½"	500 MCM	350 MCM	250 MCM	500 MCM
4"	500 MCM	350 MCM	250 MCM	500 MCM

*The Maximum number and size of wire that can be safely pulled is based on three type XHHW wires or equal.

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Mogul Pulling Elbow/Service Entrance Bodies

ASLB

ASLB-XL

Applications:

- Raintight junction for bringing electrical service into a location.
- Accessible wiring chamber provides a convenient location to pull conductors and make splices.

Features/Benefits:

- Copper-free* aluminum provides increased corrosion resistance.
- Precision cast and machined surfaces permit safer wire pulling.
- Clean cover edges provide good gasket sealing.
- Precision NPT threaded hubs allow trouble-free field installation for rigid and IMC conduit.
- Retained deep slotted stainless steel cover screws for faster installation.
- Clear UL, CSA and cubic content markings speed approval by inspectors.

Standard Materials:

- Service Entrance Bodies: Die cast aluminum alloy A360 with less than .004 copper content (copper-free).
- Covers ½" and ¾": Stamped aluminum alloy, and stainless steel screws.
- Covers 1" through 4": Die cast aluminum alloy A360 with less than .004 copper content (copper-free), and stainless steel screws.
- Gaskets: Composition.

Standard Finish:

- Aluminum lacquer finish.

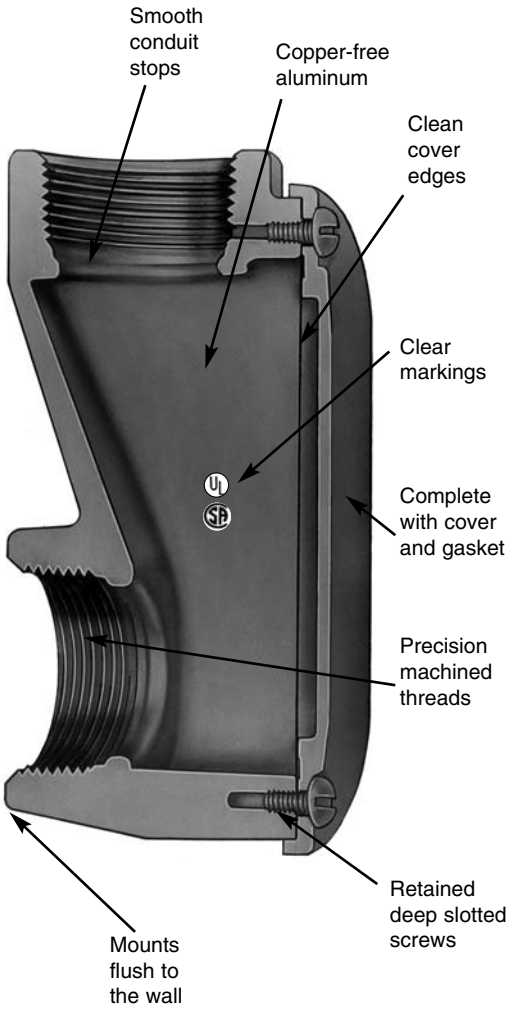
Compliances:

- UL Listed.
- CSA Ceritfied.
- Federal Spec. W-C-586.
- NEC Article 370-5 and 370-28.

Sample Specifications:

- Service Entrance Fittings shall be die cast copper-free* aluminum alloy A360. All conduit stops shall be free of rough edges.
  Service Entrance Fittings shall be finished with aluminum lacquer.
  Service Entrance Fittings shall be Red•Dot® Catalog No. _____

*Less than .004 copper content



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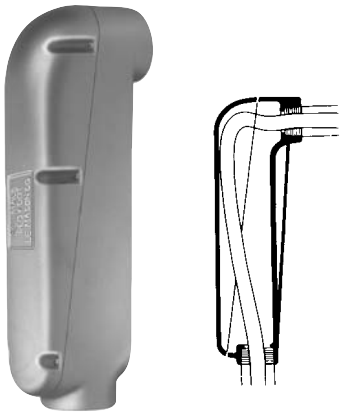
Mogul Pulling Elbow/Service Entrance Bodies



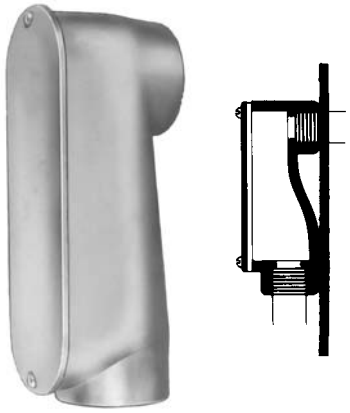
Spacious, accessible wiring chamber for pulling conductors, making splices, and bringing electrical service into a location.

- *Dome cover - extra bending room.*
- *Deep slotted stainless steel cover screws.*
- *"I" beam construction adds strength.*
- *Smooth throats for easy wire pulling.*
- *Extra wiring room.*
- *Meets NEC Article 370-28.*
- *Ultra-high pressure die cast aluminum.*
- *UL Listed, CSA Certified.*
- *Copper-free aluminum, less than .004 copper content.*

	Cat. No.	Hub Size
Bodies with Covers and Gaskets		
	MALB-3	1"
	MALB-4	1¼"
	MALB-5	1½"
	MALB-6	2"
	MALB-7	2½"
	MALB-8	3"
	MALB-9	3½"
	MALB-10	4'

	Cat. No.	Hub Size
Composition Gasket		
	MGKV-4	1 or 1¼"
	MGKV-5	1½" or 2"
	MGKV-6	2½" or 3"
	MGKV-7	3½" or 4"

Service Entrance Bodies



Accessible junctions for bringing electrical service into a location.

- *Mounts flush to wall.*
- *Standard and extra long configurations.*
- *Retained deep slotted stainless steel cover screws.*
- *Smooth throats for easy wire pulling.*
- *Ultra-high pressure die cast aluminum.*
- *Meets NEC Article 370-28.*
- *UL listed, CSA Certified.*
- *Copper-free aluminum, less than .004 copper content.*

	Cat. No.	Hub Size
½" - 2" Bodies with Covers and Gaskets		
	ASLB-1	½"
	ASLB-2	¾"
	ASLB-3	1"
	ASLB-4	1¼"
	ASLB-5	1½"
	ASLB-6	2"
	D-PAK® *	
	DASLB-1	½"
	DASLB-2	¾"
	DASLB-3	1"

	Cat. No.	Hub Size
2½" - 4" Bodies with Covers and Gaskets		
	SALB-7	2½"
	SALB-8	3"
	SALB-9	3½"
	SALB-10	4"
Extra Long Bodies with Covers and Gaskets		
	ASLB-XL4	1¼"
	ASLB-KL6	2"

NOTE: Raintight when used with appropriate Red•Dot® covers.

* See Pages H48-H50 for complete D-PAK® assortment.

H

Red•Dot®

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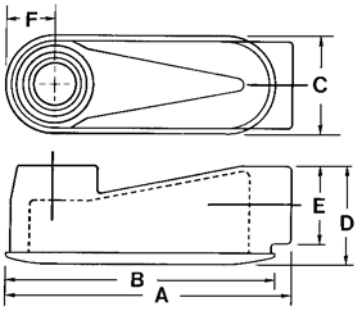
Mogul Pulling Elbow/Service Entrance Bodies



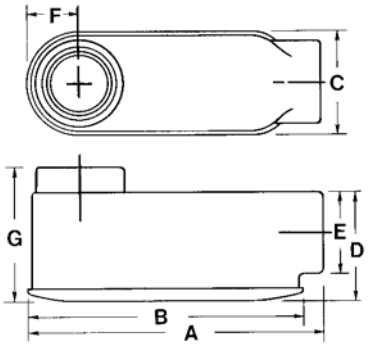
ASLB & ASLB-XL

ASLB

Size	A	B	C	D	E	F	CI
½"	3 1/16	2¾	1¼	1 9/16	1⅛	1 1/16	2.0
¾"	3 15/16	3¼	1½	1¾	1⅜	¾	3.0
1"	4¼	3⅞	1¾	2 3/16	1¾	1 1/16	5.5
1¼"	5½	5¼	2⅜	3	2 3/16	1¼	13.0
1½"	6¼	6	2 7/16	3¼	2 7/16	1½	18.8
2"	6¾	6½	3⅛	4	2⅞	1⅝	38.8

ASLB-XL

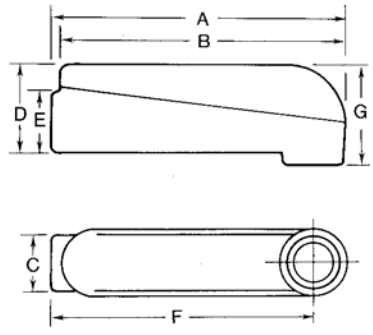
Size	A	B	C	D	E	F	CI
1¼"	8	7½	2½	2¾	2 7/32	1 5/16	24.5
2"	9 15/16	9¾	3⅜	3¾	21 5/16	1⅝	58.0



SALB

SALB

Size	A	B	C	D	E	F	G	CI
2½"	13	12⅝	4 13/16	4½	3⅜	2¼	5⅞	190
3"	13	12⅝	4½	5¼	4⅛	2 7/16	6 7/16	190
3½"	16½	15⅜	5½	6¼	5⅛	2¾	7 9/16	366
4"	16½	15⅜	5½	6¼	5⅛	2¾	7 9/16	366



MALB

MALB

Size	A	B	C	D	E	F	G	CI
1"	9⅝	9 1/16	2½	2¾	2 1/16	8½	3⅝	40
1¼"	9⅝	9 1/16	2½	2¾	2 1/16	8½	3⅝	40
1½"	14 17/32	14¼	2¾	4	21 3/16	13	5 7/32	128
2"	14 17/32	14¼	2¾	4	21 3/16	13	5 7/32	128
2½"	21 1/16	21 11/32	4½	5⅝	4⅛	18	7 23/32	398
3"	21 1/16	21 11/32	4½	5⅝	4⅛	18	7 23/32	398
3½"	28⅝	28 1/16	5½	6½	5⅛	24	9 23/32	766.7
4"	28⅝	28 1/16	5½	6½	5⅛	24	9 23/32	766.7

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Red•Dot®

Zinc Concrete Slab Inserts, Elbows and Plugs

ESL

ES

Applications:

- Permits in-slab ceiling drops and floor mounts in poured concrete.
- Provides flush threaded conduit hub for mounting, pulling and future access to conduit systems.
- Design permits prefabrication of in-slab conduit system.

Features/Benefits:

- Flush design leaves no broken or bent stubs for easy removal of undamaged forms.
- Flush design permits simplified in-slab work.
- Flush design leaves a neat, uncluttered job.
- Offered in straight ES configuration for straight through conduit runs and mounting of floor boxes in slabs over 6" thick.
- Offered in ESL configuration to eliminate bending of conduit in slabs over 4" thick.
- Precision cast and machined surfaces permit safer wire pulling.
- ZAMAK 3 Zinc can be embedded in concrete.

Standard Material:

- Die cast zinc alloy ZAMAK 3. Certified by the Certified Zinc Alloy Plan (CZAP).

Standard Finish:

- Natural.

Compliances:

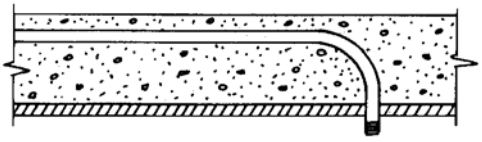
- UL Listed.
- CSA Certified.

Sample Specifications:

- Concrete Slab Inserts shall be die cast Zinc Alloy* ZAMAK 3. All conduit stops shall be coined and free of rough edges. Service Entrance Fittings shall be Red•Dot® Catalog No. _____

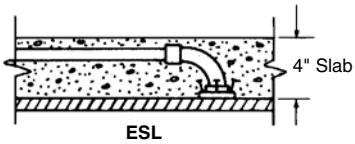
* Certified by the American Die Casting Institute.

Old Way

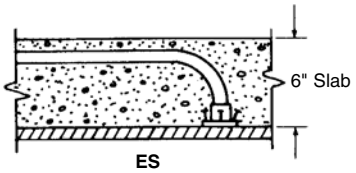


Conduit running in a cement slab is bent 90º to run through a hole drilled in the form. Drilling takes time and damages the form. Stripping form often damages conduit stubs. Varying length of stubs requires individual measuring and cutting of conduit drops.

Red•Dot® Way



ESL



ES

Conduit running in a cement slab is attached to a 90º concrete slab insert, or conduit is bent 90º and is threaded to a straight insert. Nail or screw fitting to wood or metal forms. After concrete is poured and forms stripped, conduit drops quickly into fittings from floor below. Drops are easily measured from ceiling line to switch or outlet height and cut in uniform lengths.

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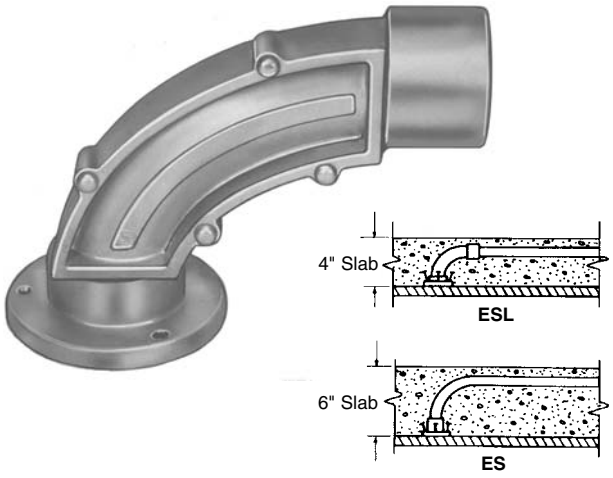
Zinc Concrete Slab Inserts, Elbows and Plugs



Concrete slab inserts permit in-slab ceiling drops and floor mounts in poured concrete.

- *For Rigid and IMC.*
- *Slab insert is nailed to form prior to pour.*
- *Removable seal keeps threads cement free.*
- *ESL eliminates:*
  - *Bends in 4" concrete slabs.*
  - *Damage to form.*
  - *Cutting off conduit stubs.*
- *UL Listed, CSA Certified.*

Threaded Rigid or IMC Conduit Inserts

	Cat. No.	Hub Size
Straight		
	ES-1	½"
	ES-2	¾"
	ES-3	1"

	Cat. No.	Hub Size
90°		
	ESL-1	½"
	ESL-2	¾"
	ESL-3	1"

Elbows and Plugs

Female to Female Aluminum Elbows

	Cat. No.	Cat. No.	Hub Size
Corner			
	Rigid IMC	**EMT**	
	ACE-1	**BCE-1**	½"
	ACE-2	**BCE-2**	¾"
Pulling			
	Rigid IMC	**EMT**	
	APEF-1	**BPEF-1**	½"
	APEF-2	**BPEF-2**	¾"

* See Pages H48-H50 for complete D-PAK® assortment

Close Up Plugs, Zinc

	Cat. No.	Color	Hub Size
	PLG-1-RD	Silver	½"
	PLG-2-RD	Silver	¾"
	PLG-3-RD	Silver	1"
	D-PAK® *		
	DPLG-1	Silver	½"
	DPLG-1-BR	Bronze	½"
	DPLG-1-WH	White	½"
	DPLG-2	Silver	¾"

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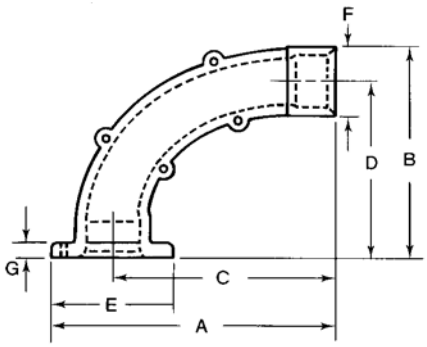
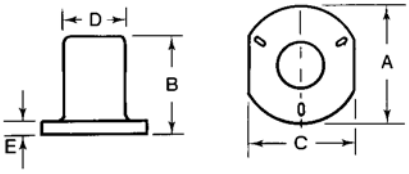
Zinc Concrete Slab Inserts, Elbows, and Plugs



ESL

ESL

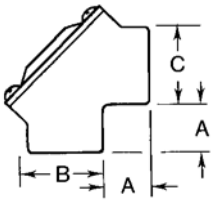
Cat. No.	Size	A	B	C	D	E	F	G
ESL-1	½"	4 27/32	3 45/64	3 29/32	3 3/16	1 7/8	1 1/32	¼
ESL-2	¾"	5 11/64	3 23/32	4 1/8	3 3/32	2 1/8	1 1/4	¼
ESL-3	1"	5 5/32	3 3/4	3 15/16	2 63/64	2 7/16	11 7/32	¼



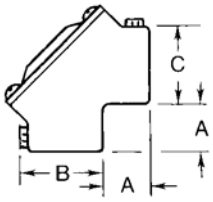
ES

ES

Cat. No.	Size	A	B	C	D	E
ES-1	½"	1 59/64	1 9/16	1 23/32	1 1/32	¼
ES-2	¾"	2 11/64	1 5/8	1 31/32	1 1/4	¼
ES-3	1"	2 9/16	2	2 5/16	1 17/32	¼



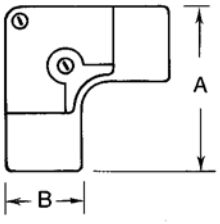
APEF



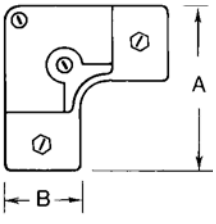
BPEF

APEF and BPEF

Size	A	B	C
½"	1 1/16	7/32	1 1/8
¾"	1 3/16	9/16	1 23/64



ACE



BCE

ACE and BCE

Size	A	B
½"	2 3/8	1 1/8
¾"	2 21/32	1 5/16

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Industrial Vaportight Lighting

VAG-C VKG-C VWG-C VXG-C VXWG-C

Applications:

- Low maintenance indoor/outdoor lighting where moisture, dirt, dust, corrosion and rough service are problems.
- Low profile fixture design for where low ceiling height presents a lighting problem.
- To light cold storage facilities, walkways, bridges, tunnels and security locations.
- Used with colored globes as warning, caution or directional lights.
- For 100 or 200 watt medium base incandescent lamps.

Features/Benefits:

- Copper-free* aluminum and stainless steel screws provide increased corrosion resistance.
- Precision cast and machined surfaces permit safer wire pulling.
- Fully threaded glass globes prevent cross threading assuring a tight seal.
- High quality replaceable porcelain socket with high temperature leads result in a long-lasting fixture.
- Five mounting configurations packaged three different ways to suit all customer requirements
- Colored, heat resistant and shatterproof LEXAN® globes available.

Standard Materials:

- Fixture and guards: Die cast aluminum alloy A360 with less than .004 copper content (copper-free), and stainless steel screws.
  Globe: Lime crystal glass.
  Socket: Center contact, porcelain, medium base.

Standard Finish:

- Aluminum lacquer finish.

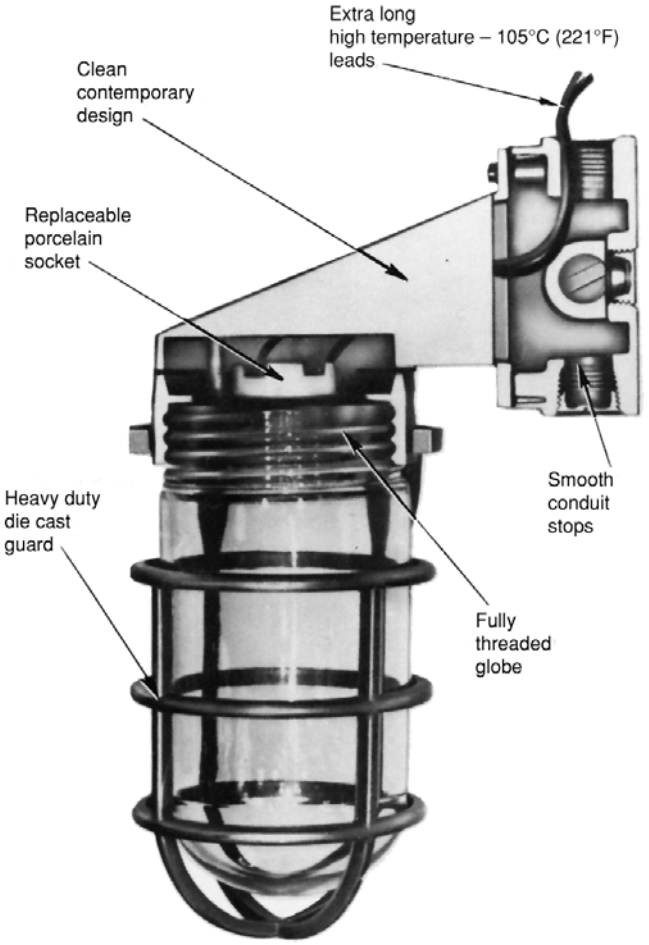
Compliances:

- UL Listed.
- Suitable for use in Wet Locations only when oriented as shown. (mounted with lamp base up and guard/globe down).

Sample Specifications:

- Fixture shall be die cast copper-free* aluminum alloy A360. All conduit stops shall be coined and free of rough edges. LEXAN® globes shall have full threads. Sockets shall be porcelain. Fixtures shall be finished with aluminum lacquer. Fixtures shall be Red•Dot® Catalog No. _____

*Less than .004 copper content


Extra long high temperature – 105°C (221°F) leads
Clean contemporary design
Replaceable porcelain socket
Smooth conduit stops
Heavy duty die cast guard
Fully threaded globe

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Industrial Vaportight Lighting

Low maintenance indoor lighting where moisture, dirt, dust, corrosion and rough service are a problem.

- ***Compatible with incandescent and most self-ballasted compact fluorescent bulbs.***
- ***For indoor or outdoor use.***
- ***Fixture and guard die cast copper-free aluminum, less than .004 copper content.***
- ***Available in components or complete fixture.***
- ***Low silhouette incandescent vaportight.***
- ***Variety of mounting configurations.***
- ***UL Listed.***

Pendant Mount

	Cat. No.	Hub Size	Max. Watt	Description
	VK-11	½"	100	Pendant cap with socket screw terminals, gasket and screws
	VK-21	¾"	100	
	VK-12	½"	200	
	VK-22	¾"	200	
	VKG-11	½"	100	Pendant cap with socket screw terminals, gasket, screws and globe
	VKG-21	¾"	100	
	VKG-12	½"	200	
	VKG-22	¾"	200	
	VKG-11-C	½"	100	Pendant cap with socket screw terminals, gasket, screws, globe and cast guard
	VKG-21-C	¾"	100	
	VKG-12-C	½"	200	
	VKG-22-C	¾"	200	

Ceiling Mount with Adapter Plate

	Cat. No.	Hub Size	Max. Watt	Description
	VA-01		100	Ceiling outlet box cap with socket with leads, gasket and screws
	VA-02		200	
	VAG-01		100	Ceiling outlet box cap with socket with leads, gasket, screws, and globe
	VAG-02		200	
	VAG-01-C		100	Ceiling outlet box cap with socket with leads, gasket, screws, globe and cast guard
	VAG-02-C		200	

Ceiling Mount Cross Feed (5 tapped holes)

	Cat. No.	Hub Size	Max. Watt	Description
	VX-11	½"	100	Ceiling-cross feed box with gaskets, socket with leads, screws, 4 closure plugs and cast mounting lugs
	VX-21	¾"	100	
	VX-12	½"	200	
	VX-22	¾"	200	
	VXG-11	½"	100	Ceiling-cross feed box with gaskets, socket with leads, screws, 4 closure plugs, cast mounting lugs and globe
	VXG-21	¾"	100	
	VXG-12	½"	200	
	VXG-22	¾"	200	
	VXG-11-C	½"	100	Ceiling-cross feed box with gaskets, socket with leads, screws, 4 closure plugs, cast mounting lugs, globe and cast guard
	VXG-21-C	¾"	100	
	VXG-12-C	½"	200	
	VXG-22-C	¾"	200	

NOTE: For upright mounting only. Caution: In ordering Lexan Globe, wattage is rated 75% of standard globe size i.e. VGLL-02 is for use on 200 watt fixtures, but only rated for 150 watt lamps.

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Wall Mount with Adapter Plate

	Cat. No.	Max. Watt	Description
	VW-01 **VW-02**	100 200	Wall mount unit with socket with leads, gaskets, and screws
	VWG-01 **VWG-02**	100 200	Wall mount unit with socket with leads, gaskets, screws, and globe
	VWG-01-C **VWG-02-C**	100 200	Wall mount unit with socket with leads, gaskets, globe, screws, and cast guard

Wall Mount Cross Feed (5 tapped holes)

	Cat. No.	Hub Size	Max. Watt	Description
	VXW-11 **VXW-21** **VXW-12** **VXW-22**	½" ¾" ½" ¾"	100 100 200 200	Wall mount cross feed with socket with leads, gaskets,and screws, 4 closure plugs, and cast mounting lugs
	VXWG-11 **VXWG-21** **VXWG-12** **VXWG-22**	½" ¾" ½" ¾"	100 100 200 200	Wall mount cross feed with socket with leads, gaskets, screws, 4 closure plugs, cast mounting lugs, and globe
	VXWG-11-C **VXWG-21-C** **VXWG-12-C** **VXWG-22-C**	½" ¾" ½" ¾"	100 100 200 200	Wall mount cross feed with socket with leads, gaskets, screws, 4 closure plugs, cast mounting lugs, globe and cast guard

Industrial Vaportight Accessories

Globes

	Cat. No.	Max. Watt	Description
Glass			
	VGL-01	100	Clear
	VGLA-01	100	Amber
	VGLB-01	100	Blue
	VGLG-01	100	Green
	VGLR-01	100	Red
	VGLH-01	150	Clear heat resistant
	VGL-02	200	Clear
	VGLR-02	200	Red
	VGLH-02	300	Clear heat resistant
Lexan			
	VGLL-01	75	Clear prismatic
	VGLL-02	150	Clear prismatic
	VGLA-A1	75	Amber
	VGLA-R1	75	Red
	Not for use with guards.		

NOTE: For upright mounting only. Caution: In ordering Lexan Globe, wattage is rated 75% of standard globe size i.e. VGLL-02 is for use on 200 watt fixtures, but only rated for 150 watt lamps.

Guards

	Cat. No.	Max. Watt	Description
Wire			
	VGW-01	100	Clamp on plated
	VGW-02	200	steel guards
Die Cast			
	VGD-01	100	Die cast aluminum guards with positive locking screws.
	VGD-02	200	

Vaportight Boxes and Covers

	Cat. No.	Max.Watt	Description
	LVX-1 **LVX-2**	½" ¾"	Box, 3½" diameter, 5 tapped holes, 4 closure plugs with cast mounting lugs
	V-B	none	Blank Cover 3½" diameter

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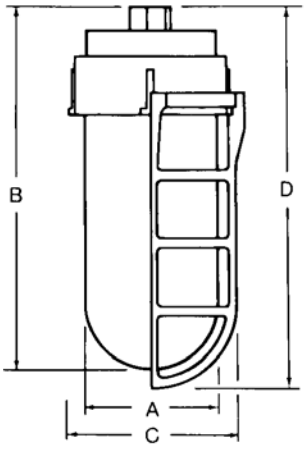
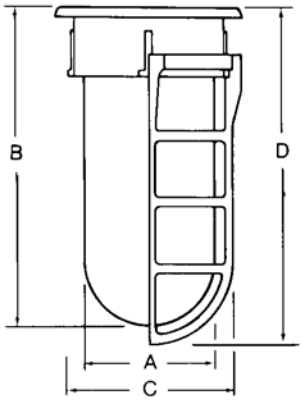
Pendant Mount (VKG)



Ceiling Mount (VAG)



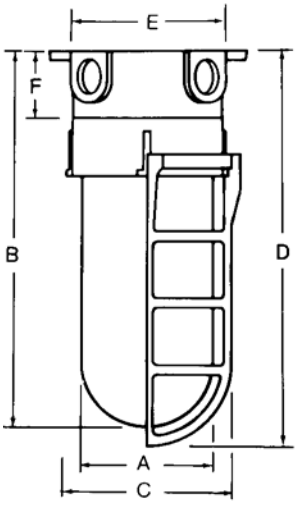
VKG

Cat. No.	A	B
VKG-11	3⅜	8⅜₁₆
VKG-21	3⅜	8⅜₁₆
VKG-12	4⅜	10⅛
VKG-22	4⅜	10⅛
Cat. No.	**C**	**D**
VKG-11-C	4⅛₁₆	8¾
VKG-21-C	4⅛₁₆	8¾
VKG-12-C	5¼	10⅝
VKG-22-C	5¼	10⅝

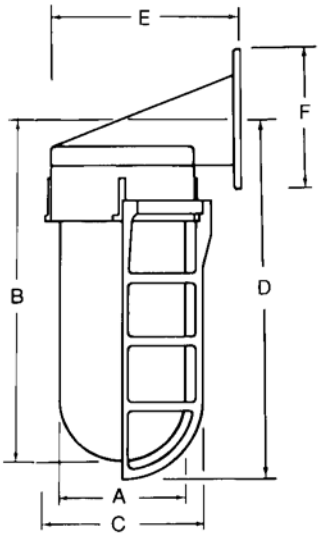
VAG

Cat. No.	A	B
VAG-01	3⅜	7⅞₁₆
VAG-02	4⅜	9⅜
Cat. No.	**C**	**D**
VAG-01-C	4⅛₁₆	7¹⁵⁄₁₆
VAG-02-C	5¼	9¹³⁄₁₆

Ceiling Mount Cross Feed (VXG)



Wall Mount (VWG)



VXG

Cat. No.	A	B	E	F
VXG-11	3⅜	81³⁄₁₆	3½	1⅝
VXG-21	3⅜	81³⁄₁₆	3½	1⅝
VXG-12	4⅜	10¾	3½	1⅝
VXG-22	4⅜	10¾	3½	1⅝
Cat. No.	**C**	**D**		
VXG-11-C	4⅛₁₆	9⅝₁₆		
VXG-21-C	4⅛₁₆	9⅝₁₆		
VXG-12-C	5¼	11³⁄₁₆		
VXG-22-C	5¼	11³⁄₁₆		

VWG

Cat. No.	A	B	E	F
VWG-01	3⅜	8⅞₁₆	4¾	3½
VWG-02	4⅜	10⅜	5¾	3½
Cat. No.	**C**	**D**		
VWG-01-C	4⅛₁₆	8¹⁵⁄₁₆		
VWG-02-C	5¼	10¹³⁄₁₆		

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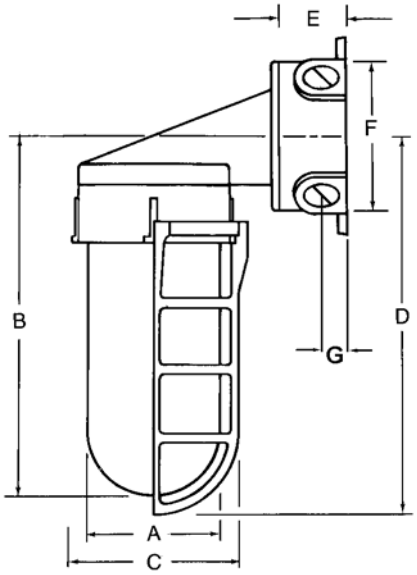
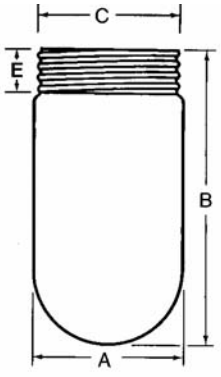
Wall Mount Cross Feed (VXWG)



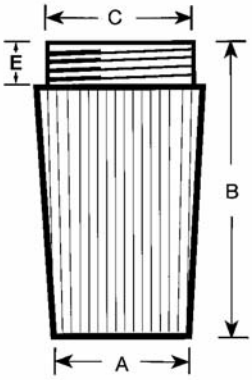
VXWG

Cat. No.	A	B	C	D	E	F	G	H	I	J	CI
VXWG-11	3⅜"	8 7/16"			1⅝"	3½"					
VXWG-21	3⅜"	8 7/16"			1⅝"	3½"					
VXWG-12	4⅜"	10⅜"			1⅝"	3½"					
VXWG-22	4⅜"	10⅜"			1⅝"	3½"					
VXWG-11-C	3⅜	8 7/16	4 1/16"	8 15/16"	1⅝"	3½"					
VXWG-21-C	3⅜	8 7/16	4 1/16"	8 15/16"	1⅝"	3½"					
VXWG-12-C	4⅜	10⅜	5 3/16"	10 13/16"	1⅝"	3½"					
VXWG-22-C	4⅜	10⅜	5 3/16"	10 13/16"	1⅝"	3½"					
LVX-1					1⅝"	3½"	⅝"	5"	4 7/16"	2 13/16"	10.3
LVX-2					1⅝"	3½"	⅝"	5"	4 7/16"	2 13/16"	10.3

Threaded Glass Globe (VGL)



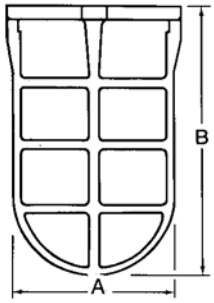
Threaded Glass Plastic Globe (VGL, VGLL)



VGL

Cat. No.	A	B	C	D	E	I.D
VGL-01series	3⅜"	6 1/16"	3 5/16"	1"		21 1/16"
VGL-02 series	4⅜"	8⅜"	4 5/16"	1"		31 3/16"
VGLL-01	3 1/16"	5 5/16"	3⅜"		⅞"	2⅞"
VGLL-02	4 1/16"	8¼"	4⅜"		⅞"	3⅞"
VGLA-A1	3 1/16"	5 5/16"	3⅜"		⅞"	2⅞"
VGLA-R1	3 1/16"	5 5/16"	3⅜"		⅞"	2⅞"

Guards (VGD, VGW)



VGD, VGW

Cat. No.	A	B
VGD-01	4 1/16"	7"
VGD-02	5 5/16"	8⅝"
VGW-01	4 1/16"	6⅞"
VGW-02	5 5/16"	8¾"

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Cross Reference

Ceiling Mount

red•dot	Stonco	Killark	Appleton	Crouse Hinds
VA-01	VK1	VFC-100	JB1-A	VXH15
VA-02	VK2	VFC-200	JB1-A	VXH12
VAG-01	VK1K	VOB-100	JB10-A	–
VAG-02	VK2K	VOB-200	JB20-A	–
VAG-01-C	VK1GC	VOBG-100	JB10G-A	VXH15GP
VAG-02-C	VK2GC	VOBG-200	JB20G-A	VXH12GP

Ceiling Mount Cross-Feed

red•dot	Stonco	Killark	Appleton	Crouse Hinds
VX-11	VCXL11	VXA-1	VXHA50-A	VXHF15
		VGX-1	VC50-A	V175
			V50-A	VC175
VX-21	VK1+VXL13	VXA-2	VXHA75-A	VXHF25
		VGX-2	VC75-A	V275
			V75-A	VC275
VX-12	VCXL21	VXA-1	VXHA50-A	VXHF12
		VGX-1	VC50-A	
			V50-A	
VX-22	VK2+VXL13	VXA2	VXHA75-A	VXHF22
		VGX-2	VC75-A	
			V75-A	
VXG-11	VCXL11K	VXAG-110	VXHA1050-A	–
		VUXV-1-100	VC1050-A	
		VUCG-1-100	V1050-A	
		VUHG-1-100		
VXG-21	VK1K+VXL13	VXAG-210	VXHA1075-A	–
		VUXG-2-100	VC1075-A	
		VUCG-2-100	V1075-A	
		VUHG-2-100		
VXG-12	VCXL21K	VXAG-120	VXHA2050-A	–
		VUXG-1-200	VC2050-A	
		VUCG-1-200	V2050-A	
		VUHG-1-200		
VXG-22	VK2K+VXL13	VXAG-220	VXHA2075-A	–
		VUXG-2-200	VC2075-A	
		VUCG-2-200	V2075-A	
		VUHG-2-200		
VXG-11-C	VCXL11GC	VXAGG-110	VXHA1050G-A	VXHF15GP
		VUXGG-1-100	VC1050G-A	V1759
		VUCGG-1-100	V1050G-A	VC1759
		VUHGG-1-100		
VXG-21-C	VK1GC+VXL13	VXAGG-210	VXHA1075G-A	VXHF25GP
		VUXGG-2-100	VC1075G-A	V2759
		VUCGG-2-100	V1075G-A	VC2759
		VUHGG-2-100		
VXG-12-C	VCXL21GC	VXAGG-120	VXHA2075G-A	VXHF12GP
		VUXGG-1-200	VC2050G-A	
		VUCGG-1-200	V2050G-A	
		VUHGG-1-200		
VXG-22-C	VK2GC+VXL13	VXAGG-220	VXHA2075G-A	VXHF22GP
		VUXGG-2-200	VC2075G-A	
		VUCGG-2-200	V2075G-A	
		VUHGG-2-200		

Pendant Mount

red•dot	Stonco	Killark	Appleton	Crouse Hinds
VK-11	VP-11	VGA-1	VA50-A	VDA15, VDA175
VK-21	–	VGA-2	VA75-A	VDA25, VDA275
VK-12	VP21	VGA-1	VA50-A	VDA12
VK-22	–	VGA-2	VA75-A	VDA22
VKG-11	VP11K	VUAG-1-100	VA1050-A	–
VKG-21	–	VUAG-2-100	VA1075-A	–
VKG-12	VP21K	VUAG-1-200	VA2050-A	–
VKG-22	–	VUAG-2-200	VA2075-A	–
VKG-11-C	VP11GC	VUAGG-1-100	VA1050-G-A	VDA15GP
VKG-21-C	–	VUAGG-2-100	VA1075-G-A	VDA25GP
VKG-12-C	VP21GC	VUAGG-1-200	VA2050G-A	VDA12GP
VKG-22-C	–	VUAGG-2-200	VA2075G-A	VDA22GP

Wall Mount

red•dot	Stonco	Killark	Appleton	Crouse Hinds
VW-01	VW1	VB-1	JBW1-A	VG175, VXHB15
VW-02	VW2	VB-2	JBW1-A	VXHB12
VWG-01	VW1K	VOBL-100	JBW10-A	–
VWG-02	VW2K	VOBL-200	JBW20-A	–
VWG-01-C	VW1GC	VOBLG-100	JBW10G-A	VG1759, VXHB15GP
VWG-02-C	VW2GC	VOBLG-200	JBW20G-A	VXHB12GP

Wall Mount Cross-Feed

red•dot	Stonco	Killark	Appleton	Crouse Hinds
VXW-11	VWXL11	VB-1+VBC-1	–	VJ175, VXHF15
VXW-21	VW1+VXL13	VB-2+VBC-2	VGAT75-A	VJ275, VXHF25
VXW-12	VWXL21	VB-1+VBC-1	–	VXHF12
VXW-22	VW2+VXL13	VB-2+VBC-2	VGAT75-A	VXHF22
VXWG-11	VWXL11K	VOBL-100+VBC-1	–	–
VXWG-21	VW1K+VXL13	VOBL-200+VBC-2	VGAT1075-A	–
VXWG-12	VWXL21K	VOBL-100+VBC-1	–	–
VXWG-22	VW2K+VXL13	VOBL-200+VBC-2	VGAT2075-A	–
VXWG-11-C	VWXL11GC	VOBLG-100+VBC-1	–	VJ1759, VXHBF15GP
VXWG-21-C	VW1GC+VXL13	VOBLG-200+VBC-2	VGAT1075G-A	VJ2759, VXHBF25GP
VXWG-12-C	VWXL21GC	VOBLG-100+VBC-1	–	VXHBF12GP
VXWG-22-C	VW2GC+VXL13	VOBLG-200+VBC-2	VGAT2075G-A	VXHBF22GP

Accessories

red•dot	Stonco	Killark	Appleton	Crouse Hinds
LVX-1	VXL1	VGH-1, VBC-1	JBX50L-A	VXFT10
		VGX-1		VXF10
		VLJSX-1		
		VGC-1		
LVX-2	VXL13	VGH-2, VBC-2	JBX75L-A	VXFT20
		VGC-2		VXF20
		VLJSX-2		
		VGC-2		
V-B	–		JBK-1B-CA	GRF10
V-1	–		JBK-50-A	GRF11
V-2	–	VG-2	–	GRF12
VGD-01	V131	VAG-100	VGU-1	V910, V911, P50
VGD-02	V132	VAG-200	VGU-2	P21
VGD-01	VGC100	VCG-100	VGL-1CL	G54
VGD-02	VGC200	VCG-200	VGL-2CL	G24
VGLA-01	VGA100	VAMG-100	VGL-1AM	VN76, G58
VGLA-02	VGA200	VAMG-200	VGL-2AM	G28
VGLB-01	VGB100	VBG-100	VGL-1BL	VN73, G56
VGLB-02	VGB200	VBG-200	VGL-2BL	G26
VGLG-01	VGG100	VGG-100	VGL-1GR	VN72, G55
VGLG-02	VGG200	VGG-200	VGL-2GR	G25
VGLH-01	VGCH100	VCGP-100	VGL-1HR	V63, V183, G34, G251
VGLH-02	VGCH200	VCGP-200	VGL-2HR	V93
VGLR-01	VGR100	VRG-100	VGL-1RE	VN85, VN75, G57
VGLR-02	VGR200	VRG-200	VGL-2RE	G27
VGLL-01	VPRC5	VPLCG-100	–	V470
VGLL-02	VPRC10	VPLCG-200	–	G63
VGLA-A1	–	–	–	G65
VGLA-R1	–	–	–	V475, G67
VGW-01	V127	–	VWG-1	
VGW-02	V128	–	VWG-2	

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Red•Dot®

Dry-tite® Universal Boxes

IH3-1-LM

2IH5-1

CCD

2CCTS

Applications:

- Dry-tite® boxes and covers protect wiring devices, switches, electronic components, and terminal blocks in Dry, Damp and Wet Locations.
- Accessible wiring chamber provides a convenient location to maintain or change a system, pull conductors and make splices.
- Junction box for branch conduits.

Features/Benefits:

- Alloy A380 aluminum, certified zinc alloy, and stainless steel springs provide increased corrosion resistance.
- Die cast construction and industrial design combine to produce a rugged protective enclosure for devices on many applications.
- Clean cover edges provide good gasket sealing.
- Precision cast and machined surfaces permit safer wire pulling.
- Clear UL and cubic content markings speed approval by inspectors.
- Convenient mounting lugs for a variety of mounting methods.
- Securely fastened mounting plates reduce costly call backs.

Standard Materials:

- Boxes: Die cast aluminum alloy A380.
- Cover Plates: Stamped aluminum alloy or certified die cast zinc alloy ZAMAK 3.
- Cover Lids: Certified die cast zinc alloy ZAMAK 3.

Standard Finish:

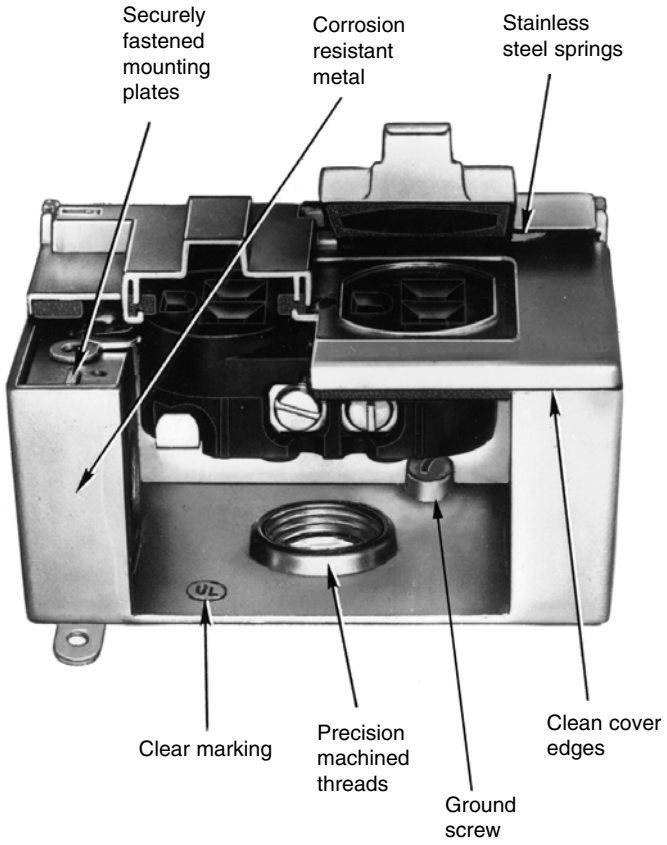
- Aluminum lacquer finish.

Compliances:

- UL Listed.
- Boxes: CSA Certified with factory installed ground screw.**
- Covers: CSA Certified.
- Covers suitable for use in Wet Locations with covers closed.
- CCB and CCT series covers suitable for use in Wet Locations.
- Federal Spec. W-C-586.
- NEMA 3R Rated.

Sample Specifications:

- Universal device boxes and covers shall be of aluminum alloy A380 and certified zinc alloy. All conduit stops shall be free of rough edges. Covers shall have stainless steel springs. Covers shall be finished with aluminum lacquer. Universal device boxes And covers shall be Red•Dot® Catalog No. _____



**Consult factory for lead time and minimum quantity.

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Red•Dot®

Dry-tite® Universal Boxes

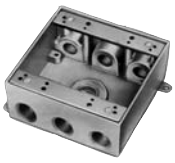
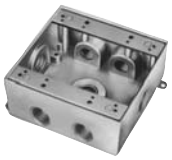
Accessible wiring chamber provides a convenient location to pull conductors and make splices in dry, damp or wet locations.

- ***Maximum cubic capacity.***
- ***Securely fastened mounting plates.***
- ***Corrosion resistant materials.***
- ***Powder coated finish.***
- ***Ground screw included.***
- ***Precision machined threads.***
- ***Clear UL and cubic volume marking.***

Single Gang

Cat. No.	Hub Size	Color	Outlets
Three Outlets			
IH3-1	½"	Silver	Top 1
IH3-2	¾"	Silver	Bottom 1
IH3-1-LM•	½"	Silver	Back 1
IH3-2-LM•	¾"	Silver	**Total 3**
D-PAK® *			
DIH3-1-LM•	½"	Silver	
DIH3-1-LM-BR•	½"	Bronze	
DIH3-1-LM-WH•	½"	White	
DIH3-2-LM•	¾"	Silver	
DIH3-3-LM	1"	Silver	
Four Outlets			
IH4-1	½"	Silver	Top 2
IH4-2	¾"	Silver	Bottom 1
IH4-1-LM•	½"	Silver	Back 1
IH4-2-LM•	¾"	Silver	**Total 4**
D-PAK® *			
DIH4-1-LM•	½"	Silver	
DIH4-1-LM-BR•	½"	Bronze	
DIH4-1-LM-WH•	½"	White	
DIH4-2-LM•	¾"	Silver	
Five Outlets			
IH5-1	½"	Silver	Top 2
IH5-2	¾"	Silver	Bottom 2
IH5-1-LM•	½"	Silver	Back 1
IH5-2-LM•	¾"	Silver	**Total 5**
D-PAK® *			
DIH5-1-LM•	½"	Silver	
DIH5-2-LM•	¾"	Silver	
Five Outlets (2 side)			
IH5S2-1•	½"	Silver	Top 1
IH5S2-2•	¾"	Silver	Bottom 1
			Side 1
			Side 1
			Back 1
			Total 5
Six Outlets (3 side)			
IH6S2-1•	½"	Silver	Top 1
IH6S2-2•	¾"	Silver	Bottom 1
			Side 2
			Side 1
			Back 1
			Total 6

Two Gang

Cat. No.	Hub Size	Outlets
Three Outlets		
2IH3-1•	½"	Top 1
2IH3-2•	¾"	Bottom 1
		Back 1
		Total 3
D-PAK® *		
D2IH3-1	½"	
Four Outlets		
2IH4-1•	½"	Top 2
2IH4-2•	¾"	Bottom 1
		Back 1
		Total 4
Five Outlets		
2IH5-1•	½"	Top 2
2IH5-2•	¾"	Bottom 2
		Back 1
		Total 5
Five Outlets (2 side)		
2IH5S2-1•	½"	Top 1
2IH5S2-2•	¾"	Bottom 1
		Side 1
		Side 1
		Back 1
		Total 5
Seven Outlets		
		
2IH7-1•	½"	Top 3
2IH7-2•	¾"	Bottom 3
		Back 1
		Total 7
Seven Outlets (2 side)		
		
2IH7S2-1•	½"	Top 2
2IH7S2-2•	¾"	Bottom 2
		Side 1
		Side 1
		Back 1
		Total 7

NOTE: Raintight when used with appropriate Red•Dot® covers. Boxes supplied with 2 closure plugs and ground screw.

• With mounting lugs

* See Pages H48-H50 for complete D-PAK® assortment.

H

Red•Dot®

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Dry-tite® Universal Boxes

Deep Boxes – Single Gang

	Cat. No.	Hub Size	Outlets
Three Outlets			
	IHD3-1• **IHD3-2•** **IHD3-3•**	½" ¾" 1"	Top 1 Bottom 1 Back 1 **Total 3**
Four Outlets			
	IHD4-1• **IHD4-2•**	½" ¾"	Top 2 Bottom 1 Back 1 **Total 4**
Two Gang			
Five Outlets			
	2IHD5-2• **2IHD5-3•**	¾" 1"	Top 2 Bottom 2 Back 1 **Total 5**
Three Gang			
Seven Outlets			
	3IHD7-2• **3IHD7-3•**	¾" 1"	Top 3 Bottom 3 Back 1 **Total 7**

Mounting Lugs

	Cat. No.	Description
	LM	2 mounting lugs with self tapping screws. For LM boxes only

• With mounting lugs

Extensions – Single Gang

	Cat. No.	Hub Size	Outlets	Description
No Outlets				
	IHE	N/A	0	Extension ring for one gang box with gasket and screws
Four Outlets				
	IHE4-1	½"	Top 2 Bottom 2 **Total 4**	Four hole extension ring for one gang box with 4 plugs, gasket and screws
Two Outlets, Flanged				**Add-On**
	IHEF2-1 **IHEF2-2**	½" ¾"	Top 1 Bottom 1 **Total 2**	2 Hole flanged box extension adapter with one plug gasket and screws
Six Outlets, Flanged				**Add-On**
	IHEF6S2-1 **IHEF6S2-2**	½" ¾"	Top 2 Bottom 2 Side 1 Side 1 **Total 6**	6 Hole flanged box extension adapter with four plug gasket and screws

Two Gang

	Cat. No.	Hub Size	Outlets	Description
No Outlets				
	2IHE	N/A	0	Extension ring for two gang boxes with gasket and screws

Round

	Cat. No.	Hub Size	Outlets	Description
Four Outlets				
	SE-47 **SE-48**	½" ¾"	4	Round extension with gasket and screws

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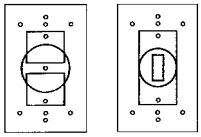
Red•Dot®

Dry-tite® Single Gang Covers

Single Gang Device Covers

	Cat. No.	Color	Description
Duplex receptacle cover, horizontal			
	CCD	Silver	Device mount
	D-PAK® *		
	DCCD	Silver	Device mount
	DCCD-BR	Bronze	Device mount
	DCCD-WH	White	Device mount
	DCCDSO	Silver	Device mount stay open
	DCCDSO-BR	Bronze	Device mount stay open
	DCCDSO-WH	White	Device mount stay open
Duplex receptacle cover, vertical			
	CCDV	Silver	Device mount
	CCDV-L	Silver	Device mount with lock option
	D-PAK® *		
	DCDV	Silver	Device mount
	DCDV-BR	Bronze	Device mount
	DCDV-WH	White	Device mount
GFCI receptacle cover, horizontal			
	CCG	Silver	Device mount
	D-PAK® *		
	DCCG	Silver	Device mount
	DCCG-BR	Bronze	Device mount
	DCCG-WH	White	Device mount
GFCI receptacle cover, vertical			
	CCGV	Silver	Device mount
	CCGV-L	Silver	Device mount with lock option
	D-PAK® *		
	DCGV	Silver	Device mount
	DCGV-BR	Bronze	Device mount
	DCGV-WH	White	Device mount
Single receptacle cover, horizontal - 1.485" Diameter Opening			
	CCS	Silver	Device mount
Single receptacle cover, vertical - 1.59" Diameter Opening			
	CCSV	Silver	Device mount
	CCSV-L	Silver	Device mount with lock option
	CCPO	Silver	Power outlet cover with 2.156" diameter opening. Box mount.

Single Gang Gaskets

	Cat. No.	Color	Description
	**CCK**	Black	Neoprene
	CCSK	Black	Neoprene

	Cat. No.	Color	Description
Single Receptacle Cover, vertical - 1.59" Opening			
	CCSV-TL	Silver	Device mount
	NEW		Integral Locking Hasp
Motor base plug and cover, horizontal			
	CCMB	Silver	Device mount 15A-125V motor base plug
Switch cover only			
	CCT	Silver	Device mount switch cover only, packed with spacers and screws
Switch cover with switch			
	CCT-1	Silver	Single pole 15A, 125V
	CCT-1-20	Silver	Single pole 20A, 120-277V
	CCT-2-20	Silver	Double pole 20A, 120-277V
			All with spacers and screws
	CCT-3	Silver	3-way switch 15A, 125V

Single Gang Lampholder Covers

	Cat. No. (Standard (2 13/16" x 4 1/2"))	Cat. No. (Jumbo (3 1/8" x 5 1/8"))	Size	Description
LC-11	**LC-11**	**LF11**	½"	One hole Device mount.
	LC-21	___	½"	Two holes. Device mount.
	LC-31	**LF31**	½"	Three holes. Device mount.

D-PAK® *

Cat. No.	Color	Size	Description
LC-21	**DLC-31**	Silver	½"	Three holes Device mount
	DLC-31-BR	Bronze	½"	Three holes Device mount
LC-31	**DLC-31-WH**	White	½"	Three holes. Device mount

NOTE: Raintight when used with appropriate Red•Dot® boxes

- All covers packed with gasket and screws

* See Pages H48-H50 for complete D-PAK® assortment

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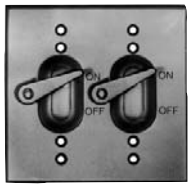
Dry-tite® Two Gang Covers

Two Gang Device Covers

	Cat. No.	Description
Two duplex receptacle cover		
	2CCD	Device mount
	2CCD-L	Device mount with lock option
Two GFCI receptacle cover		
	2CCG	Device mount
One duplex and one GFCI receptacle cover		
	2CCDG	Device mount
Two single receptacle cover - 1.485" Diameter Opening		
	2CCS	Device mount
One single receptacle and one duplex receptacle cover - 1.485" Diameter Opening		
	2CCSD	Device mount
Single receptacle and one GFCI receptacle cover - 1.485" Diameter Opening		
	2CCSG	Device mount

NOTE: Raintight when used with appropriate Red•Dot® boxes.
All covers packed with gasket and screws.
* See Pages H48-H50 for complete D-PAK® assortment

	Cat. No.	Description
Double Switch Cover		
	**2CCT**	Cover only, packed with spacers
	2CCT-1	Cover with two single pole 15A, 125V switches and spacers
Switch and one duplex receptacle cover		
	2CCTD	Cover only, packed with spacers
	2CCTD-1	Cover with one switch single pole 15A, 125V and one duplex receptacle and spacers
Switch and one GFCI receptacle cover		
	2CCTG	Device mount cover only with spacers

Dry-tite® Blank Covers

	Cat. No.	Color	Description
Single Gang			
	CCB	Silver	Device mount
	CCB-FS	Silver	Box mount
	D-PAK® *		
	DCCB	Silver	Device mount
	DCCB-BR	Bronze	
	DCCB-WH	White	
Two Gang			
	2CCB	Silver	Device mount
	2CCB-FS	Silver	Box mount
	D-PAK® *		
	D2CCB	Silver	Device mount
Three Gang			
	3CCB	Silver	Box mount

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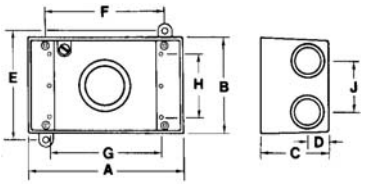
Dry-tite® Universal Boxes

Single Gang Boxes

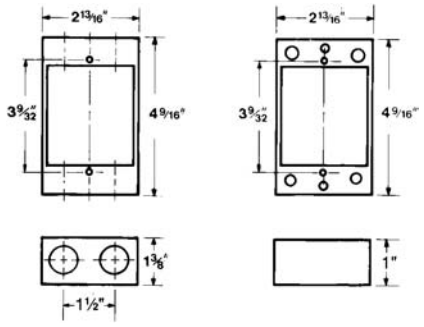


IH

Single Gang Boxes

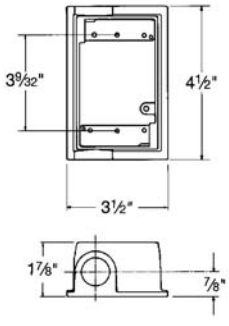
Cat. No.	Hub Size	A	B	C	D	E	F	G	H	J	CI
IH	½"	4 9/16	2 13/16	2	5/8			3¼	1⅞	1½	17.3
IH	¾"	4 9/16	2 13/16	2	5/8			3¼	1⅞	1½	17.0
IH-LM	½"	4 9/16	2 13/16	2	5/8	3 13/16	3½	3¼	1⅞	1½	17.3
IH-LM	¾"	4 9/16	2 13/16	2	5/8	3 13/16	3½	3¼	1⅞	1½	17.0
IH-S	½"	4 9/16	2 13/16	2	5/8	3 13/16	3½	3¼	1⅞	1½	17.0
IH-S	¾"	4 9/16	2 13/16	2	5/8	3 13/16	3½	3¼	1⅞	1½	17.0
IHD	½"	4 9/16	2 13/16	2 5/8	5/8	3 13/16	3½	3¼	1⅞	1½	24.8
IHD	¾"	4 9/16	2 13/16	2 5/8	5/8	3 13/16	3½	3¼	1⅞	1½	24.8
IHD	1"	4 9/16	2 13/16	2 5/8	¾	3 13/16	3½	3¼	1⅞	1½	23.5

Single Gang Extension Rings



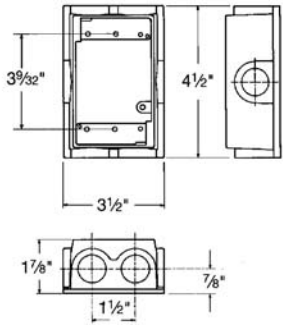
IHE4-1 IHE

Two Hole Flanged Box Extension Adapter



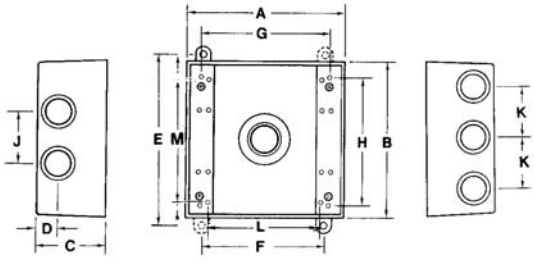
IHEF2 (Add-On)

Six Hole Flanged Box Extension Adapter



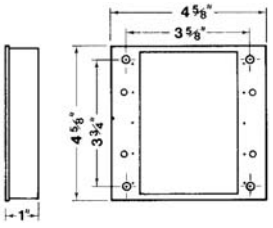
IHEF6S2 (Add-On)

Two and Three Gang Boxes



2IH & 3IH

Two Gang Extension Ring



2IHE

Two and Three Gang Boxes

Cat. No.	A	B	C	D	E	F	G	H	J	K	L	M	CI
2IH3	4 9/16	4⅝	2 1/16	5/8	5	3½	3 11/16	3¾			3¼	3 9/16	31.8
2IH4	4 9/16	4⅝	2 1/16	5/8	5	3½	3 11/16	3¾	1½		3¼	3 9/16	31.8
2IH5	4 9/16	4⅝	2 1/16	5/8	5	3½	3 11/16	3¾	1½		3¼	3 9/16	31.8
2IH5S2	4 9/16	4⅝	2 1/16	5/8	5	3½	3 11/16	3¾			3¼	3 9/16	31.8
2IH7	4 9/16	4⅝	2 1/16	5/8	5	3½	3 11/16	3¾		1½	3¼	3 9/16	30.3
2IH7S2	4 9/16	4⅝	2 1/16	5/8	5	3½	3 11/16	3¾	1½		3¼	3 9/16	32.0
2IHD5	4 9/16	4⅝	2 1/16	¾	5	3½	3 11/16	3¾	11 3/16		3¼	3 9/16	40.3
3IHD7	4 9/16	6 7/16	2 1/16	1 3/16	6 13/16	3½	3¼	5⅝		11 3/16	3¼	3 9/16	54.8

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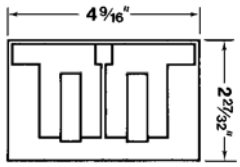
Dry-tite® Universal Boxes

Single Gang Covers



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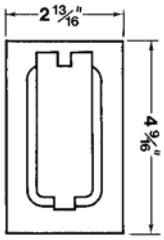
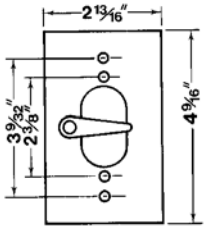
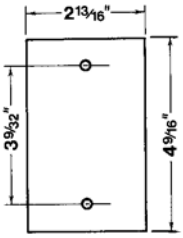


CCDV AND CCGV



CCT



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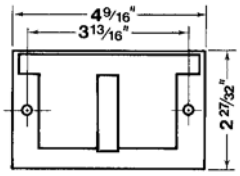
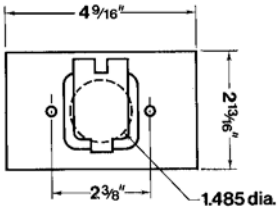
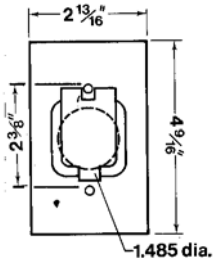


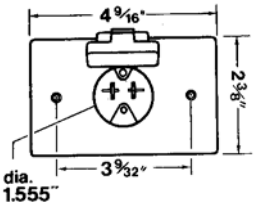
CCG



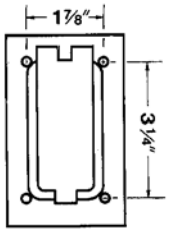
CCS



CCSV

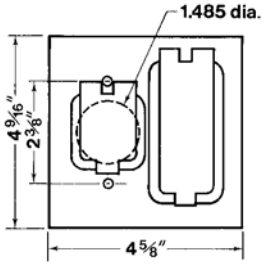


CCMB

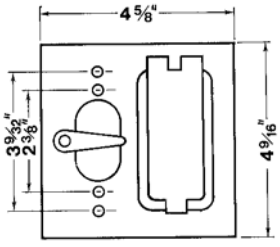


Typical FS Mount Hole Pattern

Two and Three Gang Covers



2CCSD and 2CCSG



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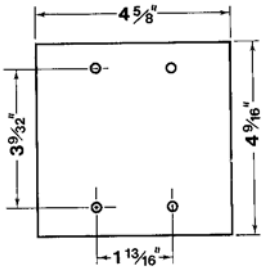

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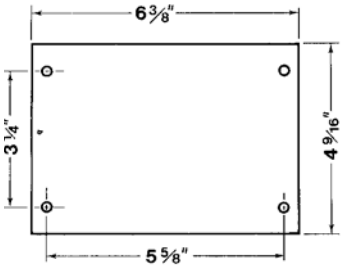
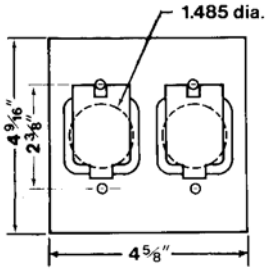
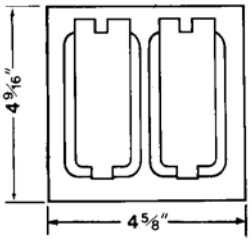


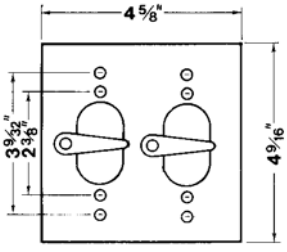
3CCB



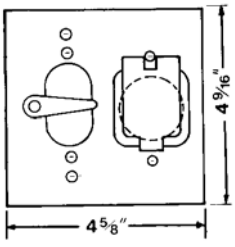
2CCS



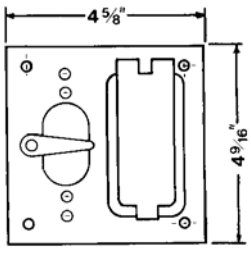
2CCD & 2CCG



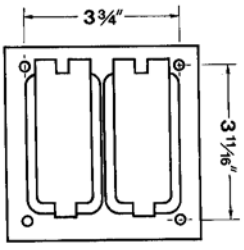
2CCT



2CCTS



2CCTG-FS



Typical FS Mount Hole Pattern

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Red•Dot®
Code Keeper®

Wet or Dry, All Outlets Can Go Undercover with Code Keeper®

Code Keeper® weatherproof covers are required by the National Electric Code anyplace where water may come in contact with electrical outlets when a plug is in use. Code Keeper® covers are also ideal anywhere to prevent accidental disconnects, reduce tampering, and to provide a lockable cover that meets OSHA requirements.

Suggested Applications:

Residential – holiday and landscape lighting, wells and sump pumps, sprinkler systems, plug-in timers, garages, patios.

Commercial – vending machines, car washes, outdoor signs, restaurant kitchens, greenhouses and nurseries, marinas, garages, lumberyards.

Industrial – manufacturing areas, food processing, water treatment plants, security cameras, laboratories, washdown areas, loading docks.

Recreational – pools and spas, parks, playgrounds, zoos, RV connections, athletic fields, ball parks, stadiums, outdoor stages, amphitheaters, golf courses.

The electrical code is the reason you need a wet location cover, but the reason to buy Code Keeper® covers are simple: aluminum construction; easy installation with instructions in English, Spanish, and French; and a lifetime warranty from a manufacturer that has defined reliability in electrical construction materials for over half of a century.

Cover the code with protection that lasts a lifetime with Code Keeper® covers.

The National Electric Code requires you to cover outdoor or other wet location receptacles any time they are in use to ensure the safety of anyone who may come in contact with them.

Code Keeper® covers are corrosion-resistant, aluminum wet location covers that meet the requirements of the National Electric Code and are backed by a lifetime warranty.

Red•Dot®'s Code Keeper® wet location cover is NEMA 3R rated, UL Listed and CSA certified, and meets all the requirements of NEC Article 406.8(b). Code Keeper® covers are rugged, corrosion-resistant metal construction that provide long-lasting durability and are not subject to cracking or breaking. Made with the same Red•Dot® quality that contractors know and trust, Code Keeper® covers offer a lifetime of use and safety.

Residential: for holiday and landscape lighting, bug zappers, sprinkler systems.

Commercial: for vending machines, car washes, restaurant kitchens.

Industrial: for manufacturing areas, food processing, labs, loading docks.

Recreational: for pools and spas, athletic fields, golf courses.

National Electric Code Article: 406.8(B):

(1) 15- and 20- Ampere, 125- and 250-volt receptacles installed outdoors in a wet location shall have an enclosure that is weatherproof whether or not the attachment plug cap is inserted.

CODE KEEPER®
THE WET LOCATION COVER

Thomas&Betts

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Red•Dot®

Code Keeper® Wet Location Covers

Single Gang
Medium Horizontal

Single Gang
Small Vertical

Single Gang
Medium Vertical

Single Gang
Large Vertical

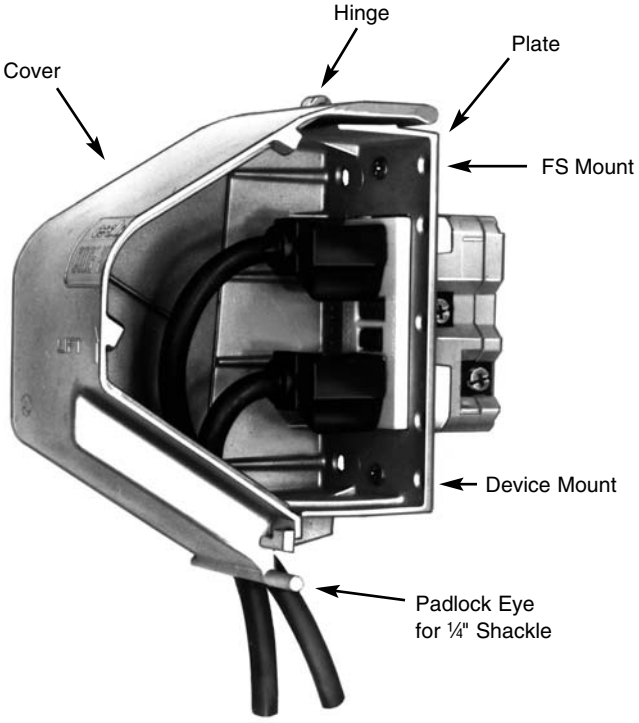
Two Gang

Applications:

- Protects receptacles, switches, and plugs for single gang and two gang configurations in Dry and Wet Locations.
- Provides a lockable cover that complies with OSHA lockout/tagout requirements.
- Prevents accidental equipment disconnects, reduces tampering, and deters theft and equipment removal.

Features/Benefits:

- Alloy A360 copper-free* aluminum provides increased corrosion resistance.
- Die cast, metal construction provides long lasting durability.
- NEMA 3R rating ensures protection against falling rain, sleet, and external ice formation when used with appropriate device boxes.
- Clear UL and CSA markings speed approval by inspectors.
- Wide range of cover depths and receptacle configurations accommodate almost every common plug and cord size.
- Combination box or device mounting design provides flexibility in installation.
- Trilingual instructions help to make installation easy for everyone.



Standard Materials:

- Covers and Plates: Die cast aluminum alloy A360 with less than .004 copper content (copper-free).
- Gaskets: Closed-cell foam.

Standard Finish:

- Aluminum lacquer finish.

Compliances:

- NEC Article 406.8(B).
- UL Listed.
- CSA Certified.

Sample Specifications:

- Code Keeper covers shall comply with NEC Article 406.8(b) and be die cast copper-free* aluminum alloy A360. Covers shall be finished with aluminum lacquer.
  Red•Dot® Catalog No. _____

*Less than .004 copper content.

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Red•Dot®

Code Keeper® Wet Location covers

All 15- and 20-Ampere, 125- and 250-volt receptacles installed outdoors in a wet location must have an enclosure that is weatherproof whether or not the attachment plug is inserted.

Code-Keeper® is required by the National Electrical Code Article 406.8 (B) for unattended in-use plugs in wet locations.

- ***Die Cast A360 aluminum alloy (less than .004 copper content).***
- ***NEMA 3R Rating.***
- ***Clear UL and CSA markings.***
- ***Wide range of cover depths and receptacle configurations.***
- ***Sturdy lockable cover tab compiles with OSHA lockout/tagout requirements.***
- ***Combination box or device mount design (for most styles).***
- ***Powder coated finish.***

Single Gang

Small Vertical Cover
2¼" Internal Depth

Cat. No.	Description
CKSDV	Duplex receptacle cover
CKSGV	GFCI receptacle cover
CKSSV	Single (1.438") receptacle cover

Medium Horizontal Cover
3¼" Internal Depth

Cat. No.	Description
CKMD	Duplex receptacle cover
CKMG	GFCI receptacle cover
CKMS	Single (1.438") receptacle cover

Medium Vertical Cover
3¼" Internal Depth

Cat. No.	Description
CKMDV	Duplex receptacle cover
CKMGV	GFCI receptacle cover
CKMSV	Single (1.438") receptacle cover
CKMSVL	Single (1.594") receptacle cover

Large Vertical Cover
4¾" Internal Depth

Cat. No.	Description
CKLSVL	Single (1.594") receptacle, cover, box mount only
CKLSVY	Single (1.745") receptacle, cover, box mount only
CKLSVXL	Single (2.125") receptacle, cover, box mount only

Two Gang

Regular Cover
4¼" Internal Depth

Cat. No.	Description
2CKD	Two duplex receptacle cover
2CKDG	Duplex and GFCI receptacle cover
2CKG	Two GFCI receptacle cover
2CKS	Two single (1.438")receptacle cover
2CKSD	Single (1.438") and duplex receptacle cover
2CKSG	Single (1.438") and GFCI receptacle cover
2CKTD	Toggle and duplex receptacle cover
2CKTG	Toggle and GFCI receptacle cover
2CKTS	Toggle and single (1.438") receptacle cover
2CKTSY	Toggle and single (1.745") receptacle cover
2CK1DV*	One duplex vertical receptacle cover
2CK1GV*	One GFCI vertical receptacle cover
2CK1SM*	One single (2.656") receptacle cover, box mount only
2CK1SXL*	One single (2.125") receptacle cover, box mount only
2CK1SV*	One single (1.438") receptacle cover

NOTE: Dry-Tite® covers packed with gasket and screws.

* Can be used to cover one receptacle with an oversized wall opening.

H

Red•Dot®

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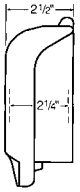
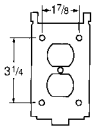
Code Keeper® Wet Location Covers

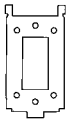
Single Gang Vertical (Small)



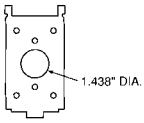
accepts most



CKSDV

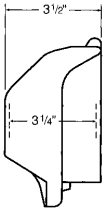


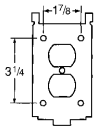
CKSGV



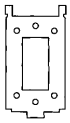
CKSSV

Medium Vertical Covers

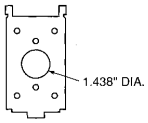




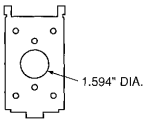
CKMDV



CKMGV



CKMSV



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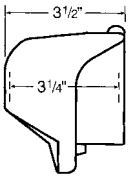
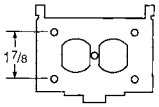
Medium Horizontal Covers





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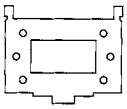

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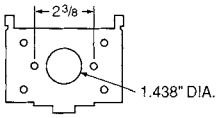
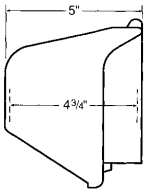
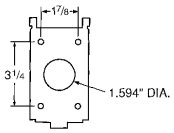


CKMS

Large Vertical Covers





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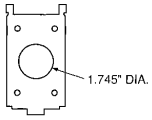

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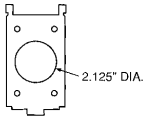

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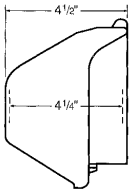
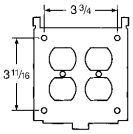
Two Gang Covers





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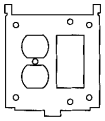

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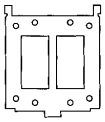

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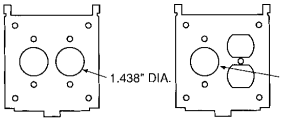

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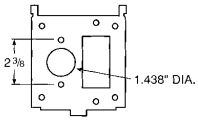

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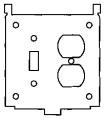

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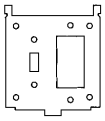

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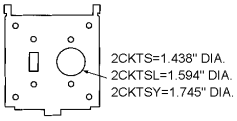

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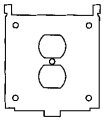

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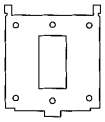

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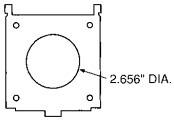

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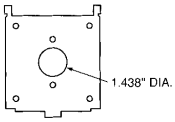

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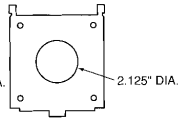

2CK1SXL

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Weatherproof Covers – While-In-Use Applications

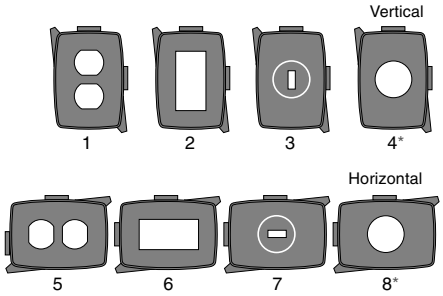
New Products

Universal While-In-Use Covers

T&B's newest Universal While-In-Use covers keep out moisture and take the hassle and cost out of installation. Single or two-gang kits accommodate up to eight configurations each, and every cover is designed with a method to secure using an external locking device*. Perfect for all outdoor outlets including landscape lighting, lawn equipment, pool/hot tub pumps, and holiday lighting.

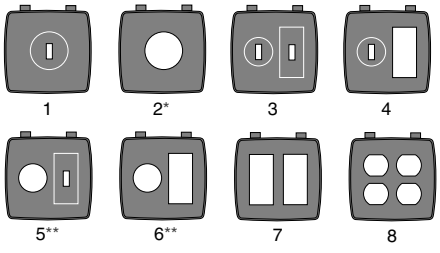
- Saves You Time – No inserts to slow you down, no labor intensive cutouts.
- Horizontal or vertical orientation
- Meets NEC 406.8(B) code requirements
- Lockable cover design for added security using external locking device
- High impact UV-resistant polycarbonate base construction
- Weatherproof, thermoplastic cover with transparent finish
- Accommodates GFCI, single and duplex receptacles, Toggle switches and single receptacles up to 1.59" diameter
- Mounts to a box or the device. All installation screws included.
- Great for retrofit applications. Device holes are keyed, so just back out the existing device screws and slip the cover over previously installed screws

Single Gang Base Options



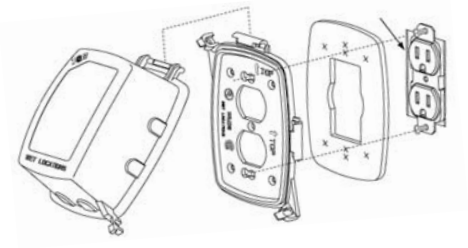
*1.59" diameter fits up to 30 Amp twist lock receptacle.

Two Gang Base Options



*2.125" diameter
**1.59" diameter

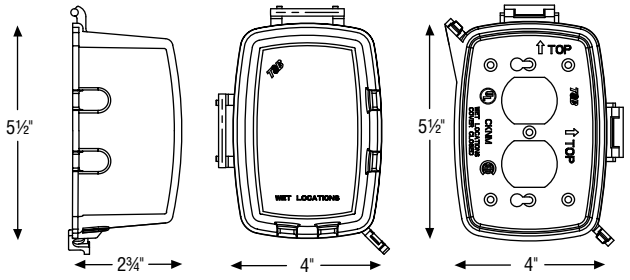
Fast and Easy Installation. Choose your base plate and secure to the device. Then snap on the lid, and you're done!



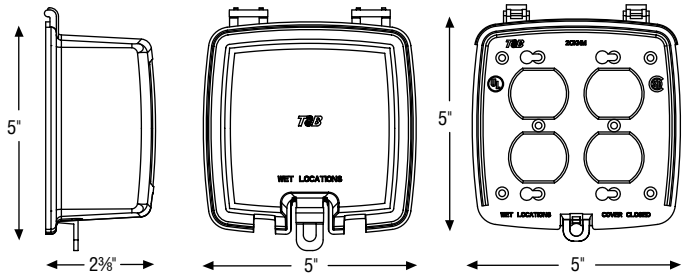
Universal Nonmetallic While-In-Use Cover

Cat. No.	Description	Std. Ctn.
CKNM	**Single gang** duplex/GFCI/switch/single 1.59 – horizontal or vertical – pad lockable.	6
2CKNM	**Two gang** duplex/GFCI/switch/single 1.59 – horizontal or vertical – pad lockable.	4

U.L. Listed
CSA Certified
Cover ships as a vertical GFCI, the industries most commonly used version.
* External locking device (such as a padlock) not supplied.



Single Gang (CKNM)



Two Gang (2CKNM)

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Red•Dot®

Dry-tite® Round Boxes, Extensions & Covers

S-47**

Applications:

- Junction for branch conduits.
- Spacious, accessible wiring chamber provides a convenient location to maintain or change a system, pull conductors and make splices.

Features/Benefits:

- Copper-free* aluminum provides increased corrosion resistance.
- Precision cast and machined surfaces permit safer wire pulling.
- Clean cover edges provide good gasket sealing.
- Precision NPT threads allow trouble-free field installation for rigid, IMC or EMT conduit.
- Deep slotted stainless steel cover screws for faster installation.
- Clear UL and cubic content markings speed approval by inspectors.

Standard Materials:

- S Boxes - Die cast aluminum alloy A380.
- SS-B Cover - Stamped aluminum.
- Gaskets: Composition.

Standard Finish:

- Aluminum lacquer finish.

Compliances:

- UL Listed.
- Federal Spec. W-C-586B.

Sample Specifications:

- Outlet boxes and covers shall be die cast copper-free* aluminum alloy A380 (“S”). Outlet boxes and covers shall be finished with aluminum lacquer.

  Outlet boxes and covers shall be Red•Dot®
  Catalog No. _____

*Less than .004 copper content.

** S Boxes - Die cast aluminum alloy A380

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Dry-tite® Round Boxes, Extensions & Covers

Boxes

Cat. No.	Color	Hub Size	Description
Five Outlets, 4⅛" Diameter			
S-47	Silver	½"	5 outlets, cast mounting lugs, 4 closure plugs
S-48	Silver	¾"	
D-PAK® *			
DS-47	Silver	½"	
DS-47-BR	Bronze	½"	
DS-47-WH	White	½"	
DS-48	Silver	¾"	
DS-48-BR	Bronze	¾"	
DS-48-WH	White	¾"	
DS-47-B		½"	with blank cover
DS-48-B		¾"	with blank cover
Seven Outlets, 4⅛" Diameter			
S-71	Silver	½"	7 outlets, cast mounting lugs, 4 closure plugs

Extensions

Cat. No.	Color	Hub Size	Description
Four Outlets, 4⅛" Diameter			
SE-47	Silver	½"	4 outlets 4 closure plugs, gasket and screws
SE-48	Silver	¾"	

Round Lampholder Covers

Standard Covers

Cat. No.	Color	Hub Size	Description
Gasket and Screws, 4⅛" Diameter			
S-1			
S-1-RD	Silver	½"	One tapped hole
S-12	Silver	¾"	One tapped hole
S-3-RD	Silver	½"	Three tapped holes
D-PAK® *			
S-12			
DSS-1	Silver	½"	One tapped hole
DSS-1-BR	Bronze	½"	One tapped hole
DSS-1-WH	White	½"	One tapped hole
DSS-3	Silver	½"	Three tapped holes
DSS-3-BR	Bronze	½"	Three tapped holes
DSS-3-WH	White	½"	Three tapped holes
S-3			

Jumbo Covers

Cat. No.	Color	Hub Size	Description
Gasket and Screws, 4½" Diameter			
SJ-11	Silver	½"	One tapped hole
SJ-21	Silver	½"	Two tapped holes
SJ-31	Silver	½"	Three tapped holes

ROUND BLANK COVERS

Cat. No.	Color	Description
4⅛" Diameter		
SS-B	Silver	Weatherproof cover with gasket and screws

Cat. No.	Color	Description
5" Diameter		
CCRSB	White	Mounting holes 2¾" on center (not Raintight)
CCRB	White	Mounting holes 3½" on center (not Raintight)
D-PAK® *		
DCCRB	White	

NOTE: Boxes are Raintight when used with appropriate Red•Dot® boxes. All covers packed with gasket and screws.

* See Pages H48-H50 for complete D-PAK® assortment

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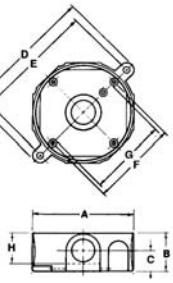
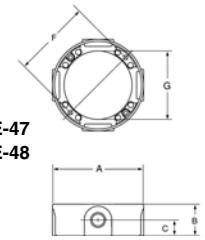
Dry-tite® Round Boxes, Extensions & Covers

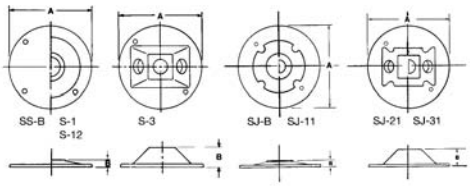
Outlet Boxes, Extensions and Covers



S-47
S-48



SE-47
SE-48



S Series

Cat. No.	Hub Size	A	B	C	D	E	F	G	H	CI
S-47	½"	4⅛	1⅝	¾	5⁹⁄₁₆	4¹⁵⁄₁₆	3½	3⅛	1¼	17.0
SE-47	½"	4⅛	1⅝	1³⁄₁₆			3½	3¹⁄₁₆		18.3
S-71	½"	4⅛	1⅝	¾	5⁹⁄₁₆	4¹⁵⁄₁₆	3½	3⅛	1¼	16.3
S-48	¾"	4⅛	1⅝	⅞	5⁹⁄₁₆	4¹⁵⁄₁₆	3½	3⅛	1¼	17.0
SE-48	¾"	4⅛	1⅝	1³⁄₁₆			3½	3¹⁄₁₆		18.3
SS-B		4⅛	³⁄₆₄							
S-1	½"	4⅛	1³⁄₃₂							
S-12	¾"	4⅛	⅜							
S-3	½"	4⅛	1¹⁄₁₆							
SJ-B		4½	⅜							
SJ-11	½"	4½	⅜							
SJ-21	½"	4½	1							
SJ-31	½"	4½	1							

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Dry-tite® Lampholders, Garden Lights & Accessories

L-80

L-80-D

L-800

Applications:

- Security and general outdoor lighting fixture for residential and commercial applications.
- Accent lighting fixture for highlighting outdoor signs and architectural details.
- Compact outdoor lighting fixture which can be mounted easily in most places and can be aimed in any direction.

Features/Benefits:

- Clean lines and precision manufacturing result in a fixture which will enhance any application.
- High-quality replaceable porcelain socket with high-temperature leads allow for easy field maintenance.
- Positive locking mounting arm keeps fixture in aimed position to reduce costly call-backs.
- Ground screw boss in arm.

Standard Materials:

- Fixture: Certified die cast zinc alloy ZAMAK 3.
- Gasket: Heat resistant composition or high-temperature silicone.
- Socket: Center contact, porcelain, medium base.

Standard Finish:

- Aluminum lacquer finish.
- Chrome plated zinc.

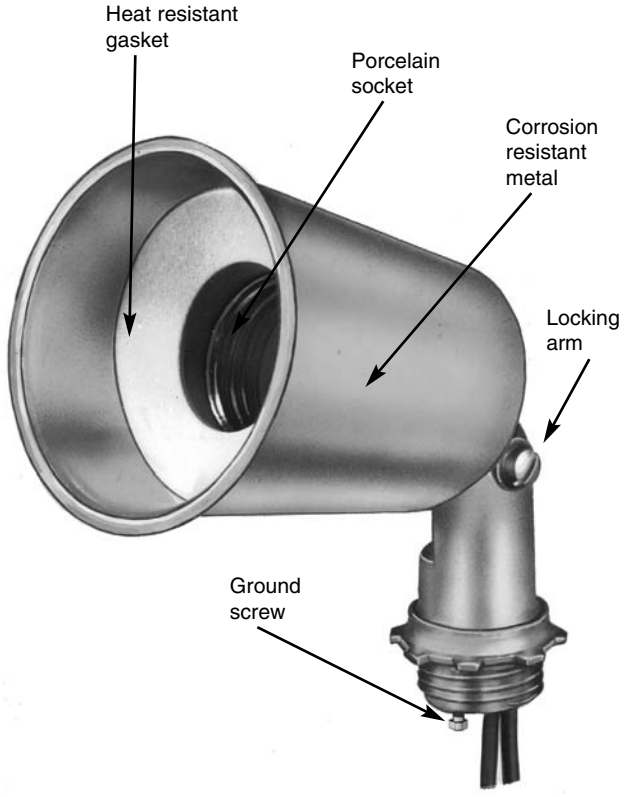
Compliances

- UL Listed.
- Suitable for use in Wet Locations.

Sample Specifications:

- Lampholders shall be certified die cast zinc alloy ZAMAK 3. Lampholder will have positive locking mounting arm and replaceable socket. Fixture shall be Red•Dot® Dry-tite®.

Catalog No. _____for use with _____ watt incandescent lamp.



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Dry-tite® Lampholders, Garden Lights & Accessories

Lampholders, Die Cast Zinc Zamak 3

	Cat. No.	Color	Lamp Max.	Description
Standard				
	L-80	Silver	150W• PAR 38 or R40	Inside gasket and ground screw
	D-PAK® *			
	DL-80	Silver		
	DL-80-BR	Bronze		
	DL-80-WH	White		
Gasketed				
	L-80-D	Silver	150W• PAR 38 or R40	Heavy duty slip-on gasket and ground screw
Deep-Shielded				
	L-800		150W • PAR 38 or R40	Inside gasket and ground screw
Wireguard				
	LG-80			Mounts to L-80 series lampholders

Decorative Floodlight

	Cat. No.	Color	Lamp Max.	Description
	2L80D2	White	150W• PAR 38 or R40	Two lampholders round cover, inside gaskets and ground screws
	D-PAK® *			
	D2L80S3	Silver		

Portable Spotlights

	Cat. No.	Color	Lamp Max.	Description
	K702	Silver	150W• PAR 38 or R40	Standard lampholder, ground spike, wall bracket, gasket, and screws
	K780	Silver	150W• PAR 38 or R40	Deep-shielded lampholder, ground spike,wall bracket, gasket, and screws

Compact Quartz Fixture

	Cat. No.	Color	Lamp Max.	Description
	HV-250-CFBR	Bronze	250W• Minican T4 quartz	Mighty Light® Heavy duty fixture includes mounting plate, wire nuts, and lamp

Lampholder Covers

Single Gang Lampholder Covers

	Cat. No.	Cat. No.	Size	Description
LC-11	**Standard** (2¹³⁄₁₆" x 4½")	**Jumbo** (3⅛" x 5⅛")		
	LC-11	**LF11**	½"	One hole Device mount
	LC-21	___	½"	Two hole Device mount
LC-21	**LC-31**	**LF31**	½"	Three hole Device mount

	Cat. No.	Color	Size	Description
	D-PAK® *			
LC-31	**DLC-31**	Silver	½"	Three hole Device mount
	DLC-31-BR	Bronze	½"	Three hole Device mount
	DLC-31-WH	White	½"	Three hole Device mount

Round Lampholder Covers

	Cat. No.	Cat. No.	Size	Description
S-1, SJ-11, S-12	**Standard** (4⅛" diameter)	**Jumbo** (4½" diameter)		
	S-1-RD	**SJ-11**	½"	One hole
	S-12	--	¾"	One hole
	--	**SJ-21**	½"	Two holes
	S-3-RD	**SJ-31**	½"	Three holes

	Cat. No.	Color	Size	Description
SJ-21	**D-PAK® ***			
	DSS-1	Silver	½"	One hole tapped
	DSS-1-BR	Bronze	½"	One hole tapped
	DSS-1-WT	White	½"	One hole tapped
	DSS-3	Silver	½"	Three tapped holes
S-3, SJ-31	**DSS-3-BR**	Bronze	½"	Three tapped holes
	DSS-3-WT	White	½"	Three tapped holes

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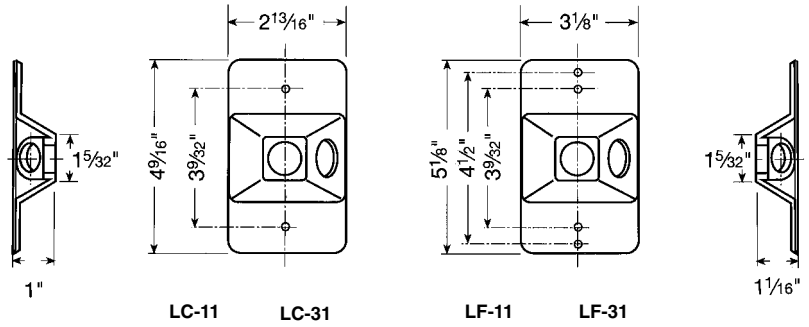
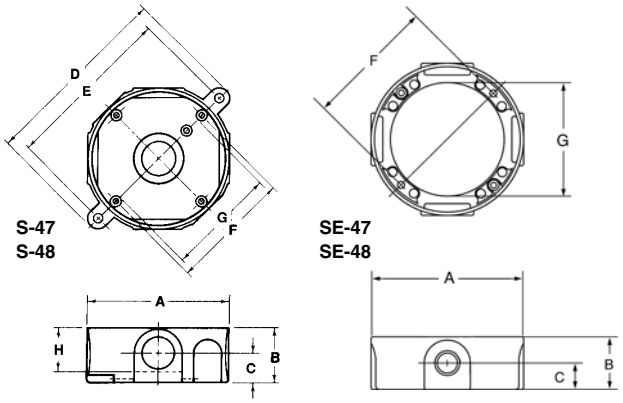
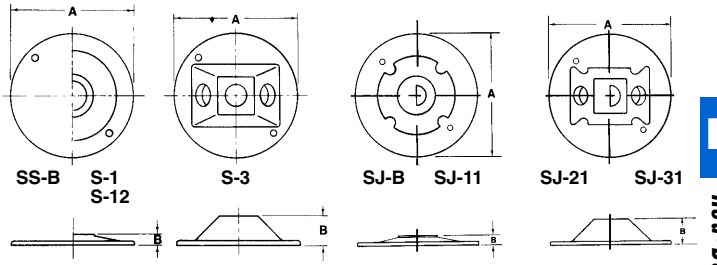


LC-11 LC-31 LF-11 LF-31



S-47
S-48

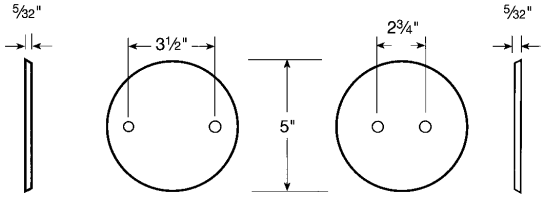
SE-47
SE-48



SS-B S-1 S-12 S-3 SJ-B SJ-11 SJ-21 SJ-31

Dimensions in Inches

Cat. No.	Hub Size	A	B	C	D	E	F	G	H	CI
S-47	½"	4⅛	1⅝	¾	5⁹⁄₁₆	4¹⁵⁄₁₆	3½	3⅛	1¼	16.0
SE-47	½"	4⅛	1⅝	1¾₁₆			3½	3¹⁄₁₆		18.3
S-71	½"	4⅛	1⅝	¾	5⁹⁄₁₆	4¹⁵⁄₁₆	3½	3⅛	1¼	16.0
S-48	¾"	4⅛	1⅝	⅞	5⁹⁄₁₆	4¹⁵⁄₁₆	3½	3⅛	1¼	16.0
SE-48	¾"	4⅛	1⅝	1¾₁₆			3½	3¹⁄₁₆		18.3
SS-B		4⅛	3⁄64							
S-1	½"	4⅛	⅜							
S-12	¾"	4⅛	⅜							
S-3	½"	4⅛	1							
SJ-B		4½	⅜							
SJ-11	½"	4½	⅜							
SJ-21	½"	4½	1							
SJ-31	½"	4½	1							



CCRB CCRSB

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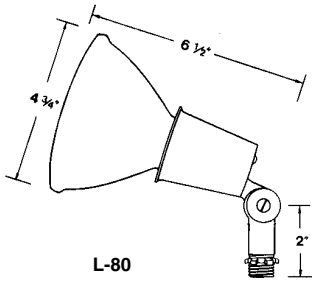
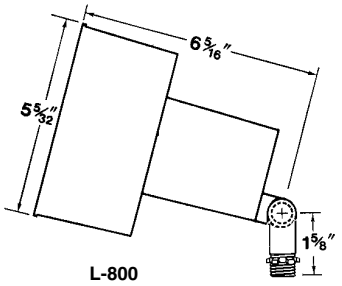
Photometrics

Photometrics are strictly a function of the lamp used.

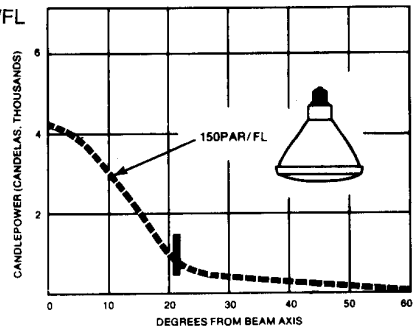


L-80

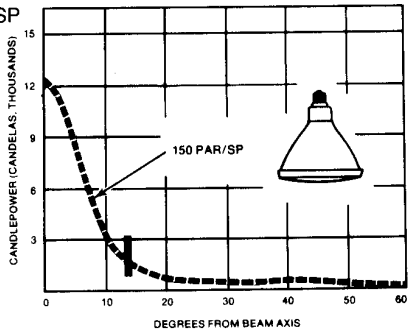


L-800

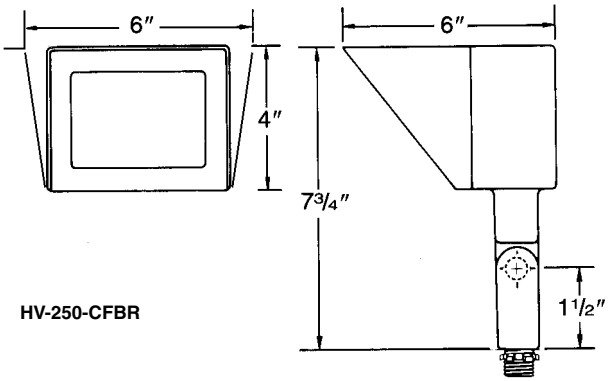
150 PAR 38/FL



150 PAR 38/SP

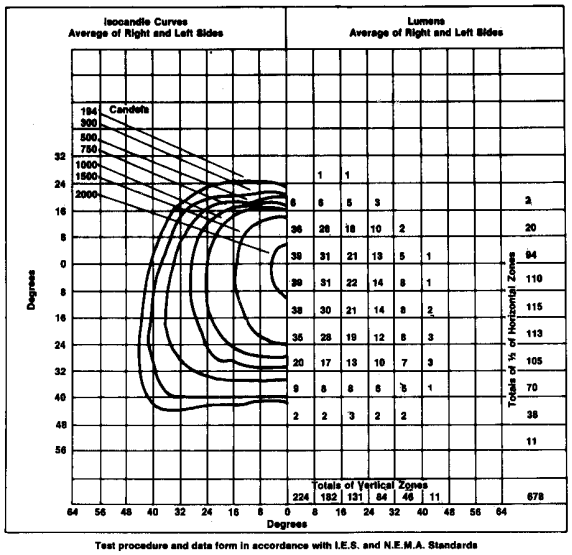


Mighty Lights®



HV-250-CFBR

***Photometrics:** Beam Spread Horizontal & Vertical 89º x 66º



Test procedure and data form in accordance with I.E.S. and N.E.M.A. Standards

*Data based on 250 Watt, T-4 quartz lamp rated 4850 lumens and is applicable to HV-250-CFBR fixture.

FOOT CANDLE FORMULA

$$\frac{\text{CANDELA}}{\text{DISTANCE}^2} = \text{LIGHT VALUE IN FOOT CANDLES AT A GIVEN DISTANCE FROM BULB}$$

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Dry-tite® Lampholders, Garden Lights & Accessories

K330

K440

Applications:

- Lighting for walkways, paths or driveways.
- Accent lighting for garden and terrace areas.
- Ground level security lighting.

Features/Benefits:

- Certified zinc alloy provides increased corrosion resistance.
- High quality replaceable porcelain socket with high temperature leads allows for easy field maintenance.

Standard Materials:

- Fixture: Die cast zinc alloy ZAMAK 3.
- Globe: Lime crystal glass.
- Socket: Center contact, porcelain, medium base.

Standard Finish:

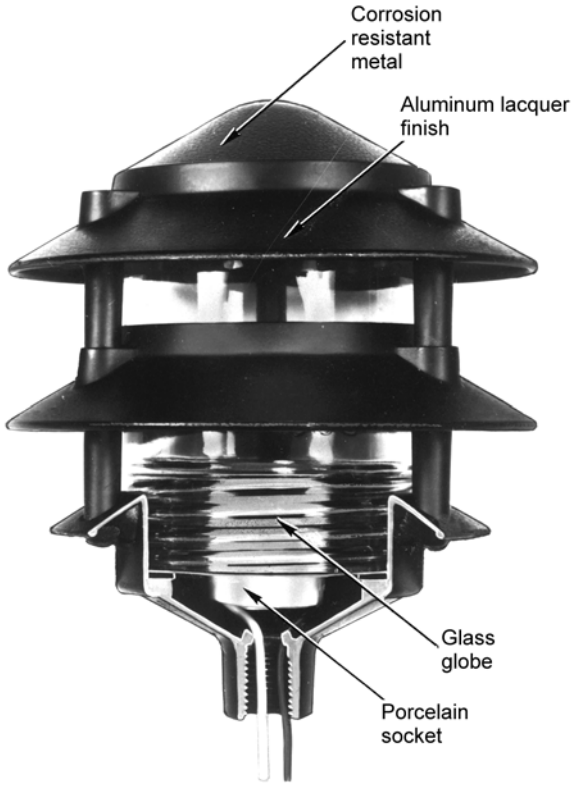
- Green aluminum lacquer finish.
- Bronze aluminum lacquer finish.

Compliances:

- UL Listed.
- Suitable for use in Wet Locations.

Sample Specifications:

- Fixture shall be certified die cast zinc alloy ZAMAK 3. Socket shall be porcelain, center contact and replaceable. Socket shall have extended leads for easy wiring. Fixture shall be Red•Dot® Dry-tite® Catalog No. _____



Dry-tite® Garden Lights

Three Tier

	Cat. No.	Color	Lamp Max.	Description
	K330 **K330BR**	Silver Bronze	75W•	12" extended leads, gasket and ground screw

Four Tier

	Cat. No.	Color	Lamp Max.	Description
	K440 **K440BR**	Silver Bronze	100W•	12" extended leads, gasket and ground screw

• Lamp not included

* See Pages H48-H50 for complete D-PAK® assortment

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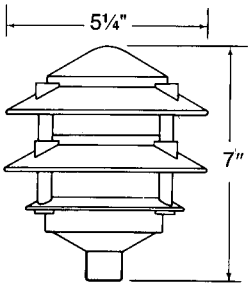
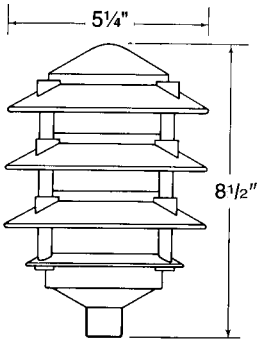
Garden Lights



K330

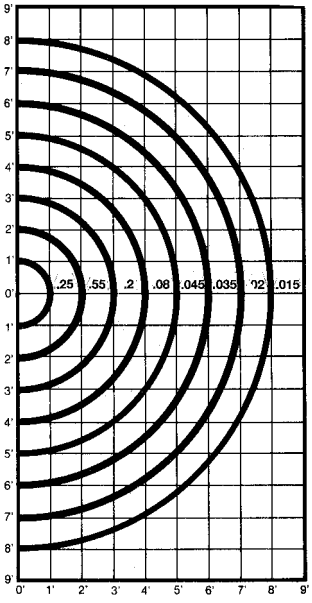


K440

Photometrics:
Based on lamp center 24" above ground

Based on 100 Watt A-19 inside frosted 1750 lumen lamp. For other wattage see table below.

Wattage	Multiplier
100	1.0
75	.68
60	.44
50	.27
40	.26
25	.13



Iso Foot Candles

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SiteLight® Overview

Step up to SiteLight® Line Voltage Outdoor Lighting

For outdoor lighting, nothing compares to the full power (120V) and beauty of SiteLight. SiteLight uses regular household voltage and standard bulbs that are readily available. There are no expensive transformers to purchase or replace. With SiteLight, you can add fixtures when and where you want them and still enjoy lighting that is up to five times brighter than low voltage.

Use SiteLight to highlight gardens, statuary, shrubbery and to effectively light decks, stairs, pathways, pools and driveways. SiteLight meets every outdoor lighting need... from soft, indirect deck lighting to brilliant, focused spot lighting. Use SiteLight to beautify your property while enhancing safety and security.

Step up to SiteLight line voltage outdoor lighting and add permanent value to your home.

Compare SiteLight to Low Voltage Sets

- SiteLight is up to 5 times brighter than low voltage - more light with fewer fixtures than with low voltage sets.
- SiteLight gives you flexibility in spacing, the number of fixtures, and the length of run. Light where you need it. Low voltage sets have a fixed limit on length of run and the number of fixtures.
- SiteLight uses regular household current - no expensive low voltage transformer to purchase or replace.
- SiteLight uses readily available, standard bulbs. Low voltage bulbs are often found only where sets are sold.
- SiteLight lets you add on fixtures by tapping into run. Low voltage sets will generate even less light if transformers are at capacity.

SiteLights are permanent, all metal fixtures guaranteed for a lifetime.

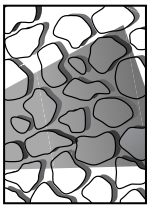
SiteLight Meets Every Outdoor Lighting Need

- From soft, indirect deck lighting to brilliant, focused spot lighting, use SiteLight to beautify any property while enhancing safety and security.
- Lighting for walkways, pathways, and driveways.
- Stairway, perimeter, and task lighting for decks.
- Accent and ambient lighting for pool/patio and garden areas.
- Highlighting to emphasize landscape details or specific objects.
- Ground level safety/security lighting to illuminate dark areas.

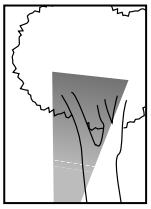
Planning your Outdoor Lighting

On graph paper outline your home and grounds. Indicate key features you wish to highlight such as stairways, statuary, shrubbery or flowering plants. SiteLight **Spot Lights** and **Swivel Lights** provide focused illumination to showcase these areas.

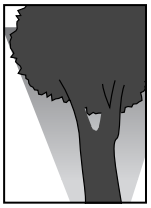
The diagrams below show how you can achieve 3 special lighting effects with SiteLight **Spot Lights** and **Swivel Lights**.



Grazing from side or bottom to show texture



Uplighting from below makes details stand out



Silhouetting from behind provides drama

For decks, **Post Sconce Lights** mounted on deck posts provide glare-free perimeter lighting and mid-stair lighting. **Post Top Lights** are ideal for lighting stairs and rails.

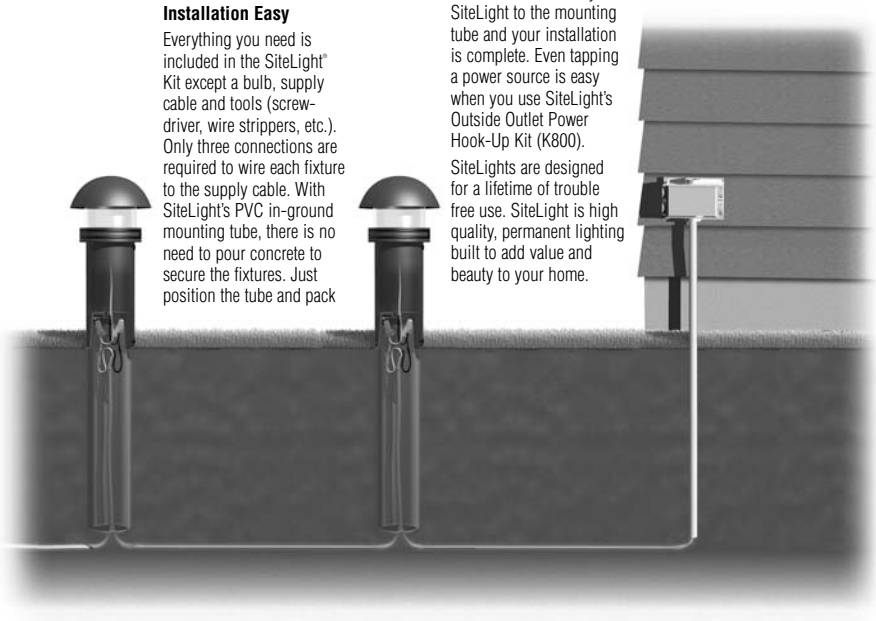
Use SiteLight **Path Lights** and **Swivel Lights** for pathways, driveways and general garden lighting. The chart below will help you determine fixture spacing.

Bright & Even	Medium Dappled	Soft Mood
8' - 10'	12' - 18'	Over 20'

We've Made Installation Easy

Everything you need is included in the SiteLight® Kit except a bulb, supply cable and tools (screwdriver, wire strippers, etc.). Only three connections are required to wire each fixture to the supply cable. With SiteLight's PVC in-ground mounting tube, there is no need to pour concrete to secure the fixtures. Just position the tube and pack dirt around it. Attach your SiteLight to the mounting tube and your installation is complete. Even tapping a power source is easy when you use SiteLight's Outside Outlet Power Hook-Up Kit (K800).

SiteLights are designed for a lifetime of trouble free use. SiteLight is high quality, permanent lighting built to add value and beauty to your home.



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SiteLight® Lampholders, Garden Lights & Accessories

K811BR

K822BR

K841BR

K861BR

K851BR

K852BR

Applications:

- Lighting for walkways, pathways, and driveways.
- Stairway, perimeter, and task lighting for decks.
- Accent and ambient lighting for pool/patio and garden areas.
- Highlighting to emphasize landscape details or specific objects.
- Ground level safety/security lighting to illuminate dark areas.

Features/Benefits:

- Copper-free* aluminum construction provides increased corrosion resistance.
- Sturdy die cast aluminum construction provides durability.
- Architectural bronze color blends into landscape and deck areas.
- High quality, replaceable porcelain socket with brass screw shell (except K851BR, K852BR).
- Aluminum mounting tube cap houses and protects wire connection (ground installed fixtures).
- PVC ground tube provides an innovative installation method saving costly labor and traditional installation materials (ground installed fixtures).
- Wire connectors and ground wire allow safe, easy power connections.
- Tempered glass lens and silicon gaskets keep socket dry (K831BR, K841BR, K861BR).
- Positive locking arm can be adjusted to the desired position (K831BR, K841BR, K861BR).
- Fixtures use regular household voltage (120V) and standard indoor bulbs.

Standard Materials:

- Fixture: Die cast aluminum alloy A360 with less than .004 copper content (copper-free).
- Lens: Tempered glass (K831BR, K841BR, K861BR).
- Lens: Polycarbonate (K811BR, K812BR, K821BR, K822BR, K851BR).
- Socket: Porcelain, center contact, brass screw shell, medium base (K811BR, K812BR, K821BR, K822BR, K831BR, K841BR, K861BR), molded plastic socket with candelabra base (K851BR and K852BR).
- Mounting Tube: Gray PVC, schedule 40 (ground installed fixtures).

Standard Finish:

- Bronze aluminum lacquer finish.

Compliances:

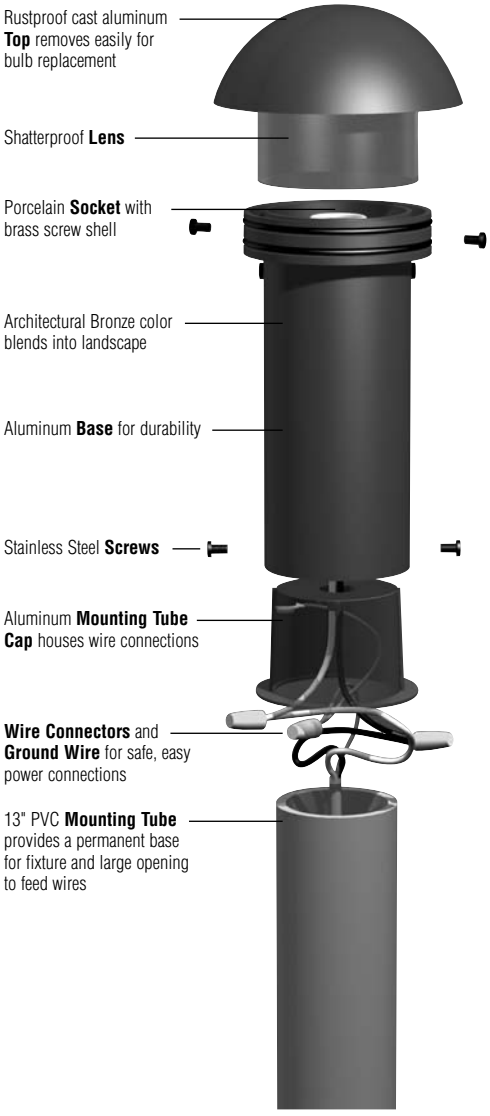
- UL Listed.
- Suitable for use in Wet Locations.
- Ground mounting (suitable for use 4' or less above grade level) except K852BR and K861BR.

Sample Specifications:

- Fixture shall be die cast copper-free* aluminum alloy A360, with bronze aluminum laquer finish. Sockets shall be porcelain, center contact, brass screw shell-medium base for K811BR, K812BR, K821BR, K822BR, K831BR, K841BR and K861BR fixtures. Sockets shall be molded plastic with candelabra screw base for K851BR and K852BR fixtures. All sockets shall have extended leads for easy wiring.

*Less than .004 copper content.

Quality Construction


Rustproof cast aluminum **Top** removes easily for bulb replacement
Shatterproof **Lens**
Porcelain **Socket** with brass screw shell
Architectural Bronze color blends into landscape
Aluminum **Base** for durability
Stainless Steel **Screws**
Aluminum **Mounting Tube Cap** houses wire connections
Wire Connectors and **Ground Wire** for safe, easy power connections
13" PVC **Mounting Tube** provides a permanent base for fixture and large opening to feed wires

Easy to Install:

- Only 3 wire connections per fixture are required.
- No need to pour concrete.
- All connections are made above ground.

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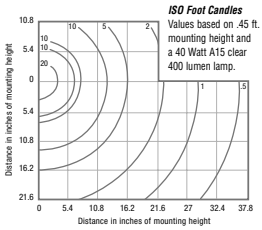
SiteLight® Lampholders, Garden Lights & Accessories

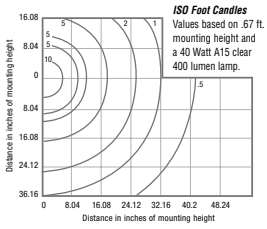

ISO Foot Candles
Values based on .45 ft. mounting height and a 40 Watt A15 clear 400 lumen lamp.
Distance in inches of mounting height
Distance in inches of mounting height

K811BR

7.5" Path Light

7.5" Path Light

Cat. No.	Description	Lamp Required	Spacing
K811BR	7.5" Path Light with 13" x 2" schedule 40 PVC mounting tube	A15 40W(max) / 120V medium base	8' - 10' apart: bright and even, 12' - 18' apart: medium dappled 20' or more: soft mood.

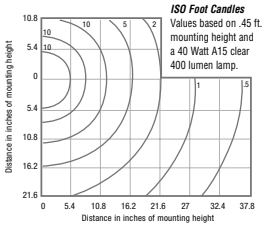

ISO Foot Candles
Values based on .67 ft. mounting height and a 40 Watt A15 clear 400 lumen lamp.
Distance in inches of mounting height
Distance in inches of mounting height

K812BR

10" Path Light

10" Path Light

Cat. No.	Description	Lamp Required	Spacing
K812BR	10" Path Light with 13" x 2" schedule 40 PVC mounting tube	A15 40W(max) / 120V medium base	8' - 10' apart: bright and even, 12' - 18' apart: medium dappled 20' or more: soft mood.

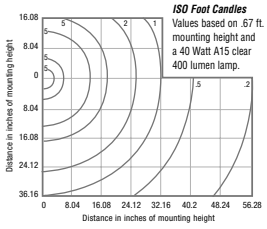

ISO Foot Candles
Values based on .45 ft. mounting height and a 40 Watt A15 clear 400 lumen lamp.
Distance in inches of mounting height
Distance in inches of mounting height

K821BR

7.5" Dome Path Light

7.5" Dome Path Light

Cat. No.	Description	Lamp Required	Spacing
K821BR	7.5" Path Light with 13" x 2" schedule 40 PVC mounting tube	A15 40W(max) / 120V medium base	8' - 10' apart: bright and even, 12' - 18' apart: medium dappled 20' or more: soft mood.

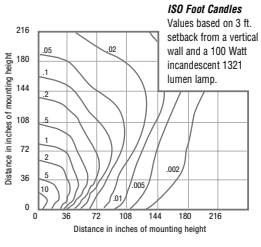

ISO Foot Candles
Values based on .67 ft. mounting height and a 40 Watt A15 clear 400 lumen lamp.
Distance in inches of mounting height
Distance in inches of mounting height

K822BR

10" Dome Path Light

10" Dome Path Light

Cat. No.	Description	Lamp Required	Spacing
K822BR	7.5" Path Light with 13" x 2" schedule 40 PVC mounting tube	A15 40W(max) / 120V medium base	8' - 10' apart: bright and even, 12' - 18' apart: medium dappled 20' or more: soft mood.


ISO Foot Candles
Values based on 3 ft. setback from a vertical wall and a 100 Watt incandescent 1321 lumen lamp.
Distance in inches of mounting height
Distance in inches of mounting height

K841BR

Ground Spot Light

Ground Spot Light

Cat. No.	Description	Lamp Required	Spacing
K841BR	Ground Spot Light with 13" x 2" schedule 40 PVC mounting tube	R20 100W(max) / 120V medium base	One to two for each object to be highlighted or as required for special lighting effects.

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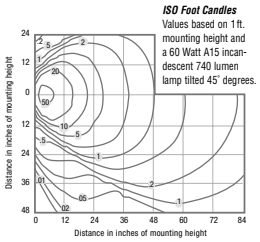
SiteLight® Lampholders, Garden Lights & Accessories

K831BR

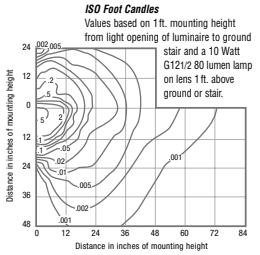

ISO Foot Candles
Values based on 1 ft. mounting height and a 60 Watt A15 incandescent 740 lumen lamp tilted 45° degrees.
Distance in inches of mounting height
Distance in inches of mounting height

17.5" Swivel Light

17.5" Swivel Light

Cat. No.	Description	Lamp Required	Spacing
K831BR	17.5" Swivel Light with 13" x 2" schedule 40 PVC mounting tube	*General lighting:* A15 60W(max) / 120V medium base *Spot lighting:* R16 60W(max) / 120V medium base	*General lighting:* 8' - 10' apart: bright and even, 12' - 18' apart: medium dappled 20' or more: soft mood. *Spot lighting:* one to two for each object to be highlighted

K851BR

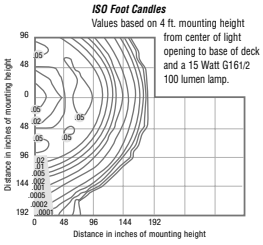

ISO Foot Candles
Values based on 1 ft. mounting height from light opening of luminaire to ground stair and a 10 Watt G121/2 80 lumen lamp on lens 1 ft. above ground or stair.
Distance in inches of mounting height
Distance in inches of mounting height

Post Sconce Light

Post Sconce Light

Cat. No.	Description	Lamp Required	Spacing
K851BR	Post Sconce Light with metal back plate, and mounting hardware	G12½ 10W(max) / 120V candelabra base	On each post or every other post, depending on desired brightness. Mounts to standard 4X4 post.

K852BR

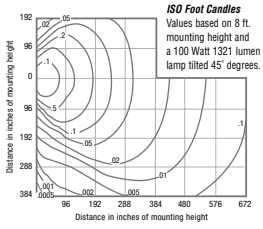

ISO Foot Candles
Values based on 4 ft. mounting height from center of light opening to base of deck and a 15 Watt G161/2 100 lumen lamp.
Distance in inches of mounting height
Distance in inches of mounting height

Post Top Light

Post Top Light

Cat. No.	Description	Lamp Required	Spacing
K852BR	Post Top Light with metal back plate, and mounting hardware	G16½ 15W(max) / 120V candelabra base	On each post or every other post, depending on desired brightness. Mounts to standard 4X4 post.

K861BR


ISO Foot Candles
Values based on 8 ft. mounting height and a 100 Watt 1321 lumen lamp tilted 45° degrees.
Distance in inches of mounting height
Distance in inches of mounting height

Wall Spot

Wall Spot

Cat. No.	Description	Lamp Required	Spacing
K861BR	Wall Spot with cover, (box not included)	R20 100W(max) / 120V medium base	One to two on most average size decks or exterior walls.

Outside Outlet Power Hook-up Kit

Cat. No.	Finish	Description	Hub Size	No. of Outlets	
K800	Silver	Outside Outlet Power Hook-up Kit with ground wire, ground screw and five close-up plugs	¾"	Top Bottom Side Side Total	2 2 1 1 6

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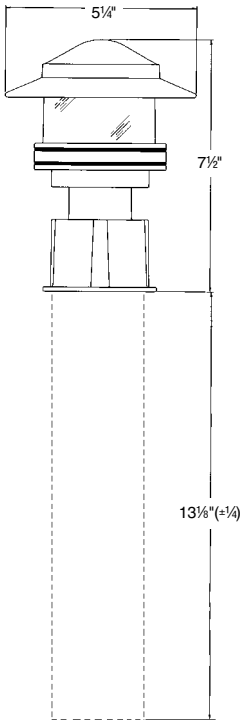
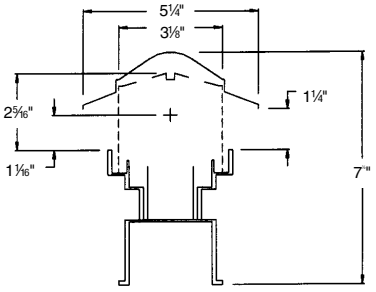
K811BR



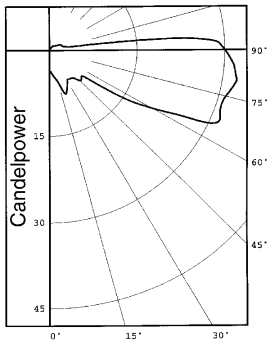


Zonal Lumen Summary

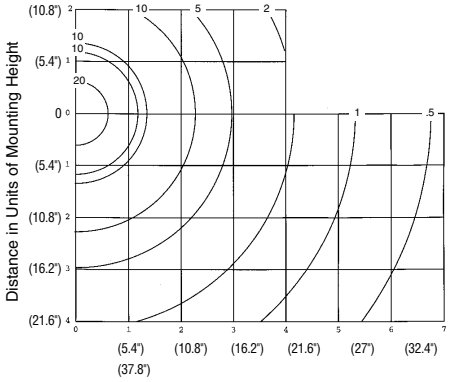
Zone Deg	Lumens	% of lamp output based on 400 lumens	% of total output
0-30	5	1.4	3.6
0-40	9	2.3	6.2
0-60	26	6.4	17.1
0-90	121	30.2	80.7
90-120	26	6.5	17.4
90-130	27	6.8	18.3
90-150	29	7.2	19.3
90-180	29	7.2	19.3
0-180	150	37.4	100.0

Total Luminaire Efficiency = 37.4%

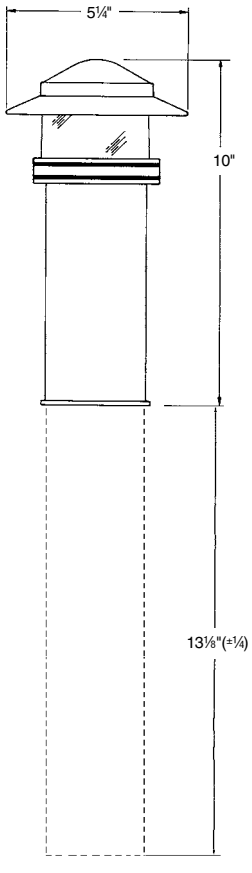
Deg	Candela	Lumens
0	4	-
5	4	0
15	6	2
25	7	3
35	6	4
45	7	5
55	11	11
65	30	28
75	31	33
85	32	34
90	30	-
95	24	21
105	3	3
115	2	2
125	2	1
135	1	1
145	1	1
155	0	0
165	0	0
175	0	0
180	0	-

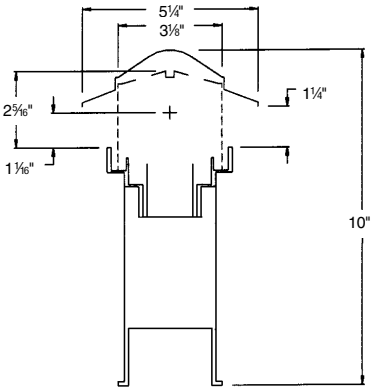


ISO Foot Candles
Values based on .45 (5.4") foot mounting height and a 40 watt A15 clear 400 lumen lamp



K812BR



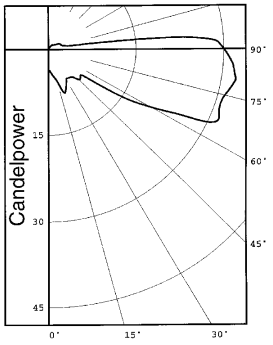


Zonal Lumen Summary

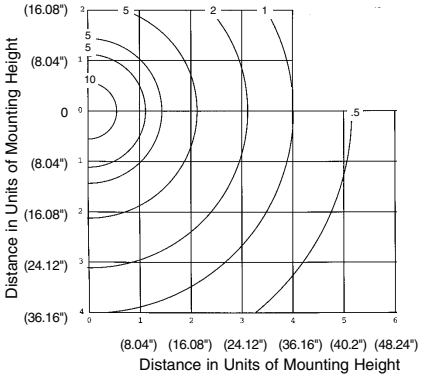
Zone Deg	Lumens	% of lamp output based on 400 lumens	% of total output
0-30	5	1.4	3.6
0-40	9	2.3	6.2
0-60	26	6.4	17.1
0-90	121	30.2	80.7
90-120	26	6.5	17.4
90-130	27	6.8	18.3
90-150	29	7.2	19.3
90-180	29	7.2	19.3
0-180	150	37.4	100.0

Total Luminaire Efficiency = 37.4%

Deg	Candela	Lumens
0	4	-
5	4	0
15	6	2
25	7	3
35	6	4
45	7	5
55	11	11
65	30	28
75	31	33
85	32	34
90	30	-
95	24	21
105	3	3
115	2	2
125	2	1
135	1	1
145	1	1
155	0	0
165	0	0
175	0	0
180	0	-



ISO Foot Candles
Values based on .67 (8.04") foot mounting height and a 40 watt A15 clear 400 lumen lamp



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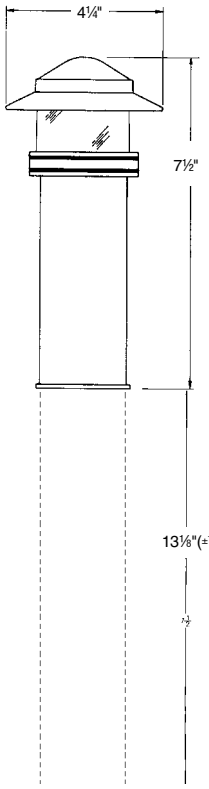
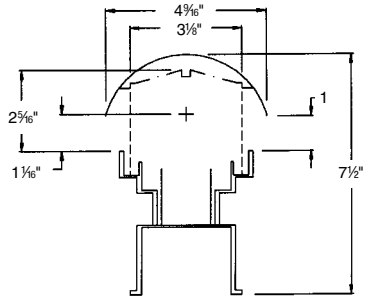
K821BR



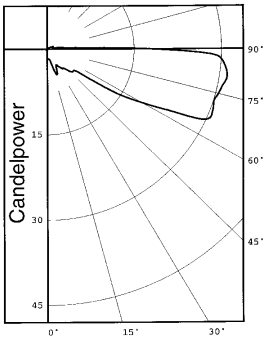


Deg	Candela	Lumens
0	2	-
5	2	0
15	3	1
25	4	2
35	4	2
45	6	4
55	10	10
65	29	27
75	31	32
85	31	33
90	22	-
95	3	4
105	1	1
115	1	1
125	0	0
135	0	0
145	0	0
155	0	0
165	0	0
175	0	0
180	0	-

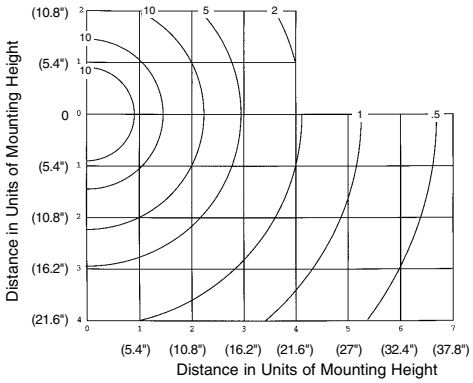
Zonal Lumen Summary

Zone Deg	Lumens	% of lamp output based on 400 lumens	% of total output
0-30	3	0.7	2.4
0-40	5	1.3	4.5
0-60	19	4.8	16.3
0-90	111	27.8	94.6
90-120	6	1.5	5.2
90-130	6	1.6	5.4
90-150	6	1.6	5.4
90-180	6	1.6	5.4
0-180	118	29.4	100.0

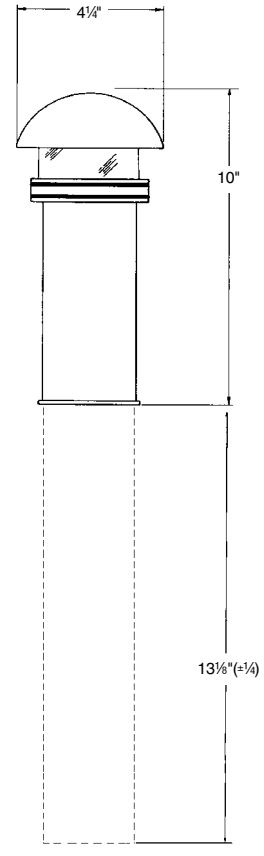
Total Luminaire Efficiency = 29.4%

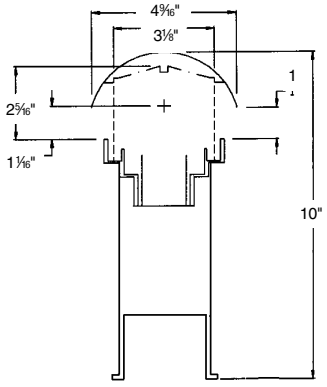


ISO Foot Candles
Values based on .45 (5.4") foot mounting height and a 40 watt A15 clear 400 lumen lamp



K822BR



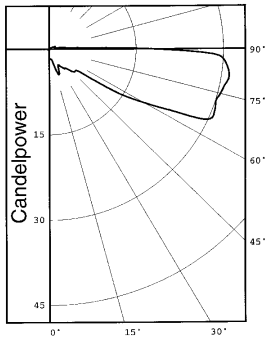


Deg	Candela	Lumens
0	2	-
5	2	0
15	3	1
25	4	2
35	4	2
45	6	4
55	10	10
65	29	27
75	31	32
85	31	33
90	22	-
95	3	4
105	1	1
115	1	1
125	0	0
135	0	0
145	0	0
155	0	0
165	0	0
175	0	0
180	0	-

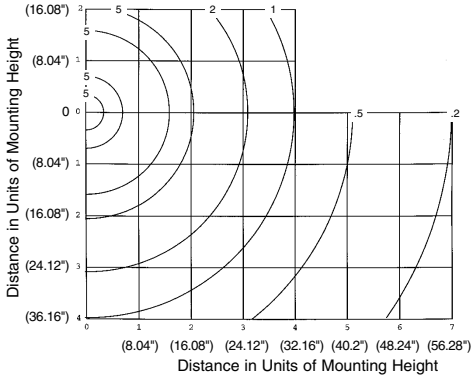
Zonal Lumen Summary

Zone Deg	Lumens	% of lamp output based on 400 lumens	% of total output
0-30	3	0.7	2.4
0-40	5	1.3	4.5
0-60	19	4.8	16.3
0-90	111	27.8	94.6
90-120	6	1.5	5.2
90-130	6	1.6	5.4
90-150	6	1.6	5.4
90-180	6	1.6	5.4
0-180	118	29.4	100.0

Total Luminaire Efficiency = 29.4%



ISO Foot Candles
Values based on .67 (8.04") foot mounting height and a 40 watt A15 clear 400 lumen lamp



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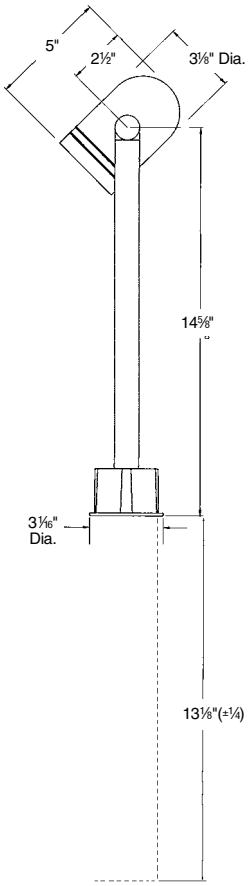
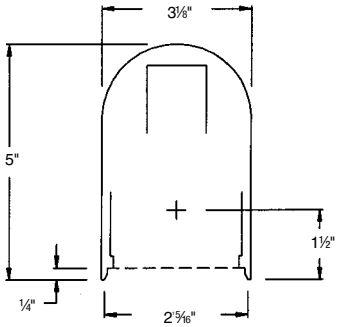
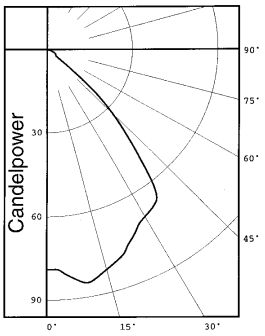
K831BR



General Lighting



Deg	Candela	Lumens
0	79	-
5	81	8
15	82	23
25	73	34
35	67	41
45	33	25
55	4	3
65	3	3
75	0	0
85	0	0
90	0	-

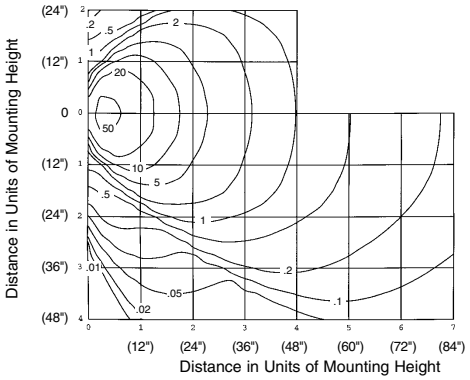


Zonal Lumen Summary

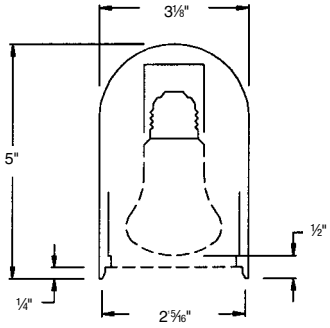
Zone Deg	Lumens	% of lamp output based on 740 lumens	% of total output
0-30	65	8.7	47.2
0-40	105	14.2	77.0
0-60	134	18.1	97.7
0-90	137	18.5	100.0
90-180	0	0.0	0.0
0-180	137	18.5	100.0

Total Luminaire Efficiency = 18.5%

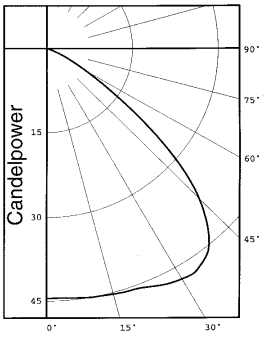
ISO Foot Candles
Values based on 1 (12") foot mounting height and a 60 watt A15 incandescent 740 lumen lamp tilted 45°



Spot Lighting



Deg	Candela	Lumens
0	45	-
5	45	4
15	45	13
25	47	22
35	47	29
45	38	29
55	16	14
65	4	4
75	0	0
85	0	0
90	0	-

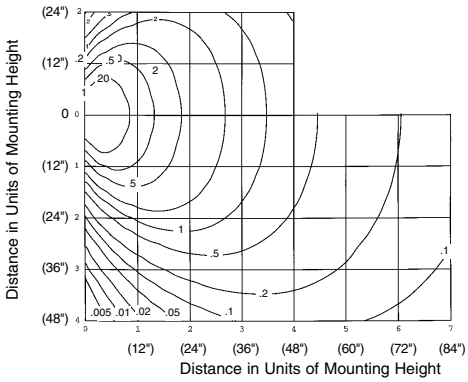


Zonal Lumen Summary

Zone Deg	Lumens	% of lamp output based on 299 lumens	% of total output
0-30	39	12.9	33.5
0-40	68	22.8	58.9
0-60	111	37.2	96.2
0-90	116	38.7	100.0
90-180	0	0.0	0.0
0-180	116	38.7	100.0

Total Luminaire Efficiency = 38.7%

ISO Foot Candles
Values based on 1 (12") foot mounting height and a 40 watt R16 incandescent 299 lumen lamp tilted 45°



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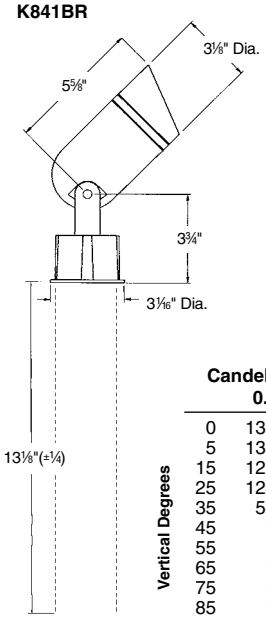
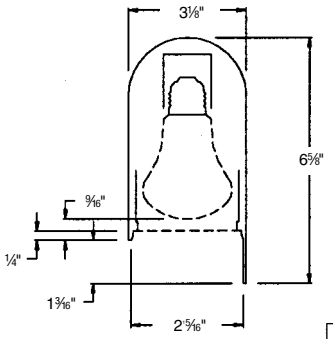




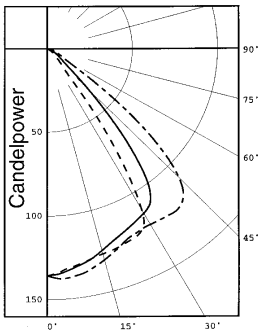
Zonal Lumen Summary

Zone Deg	Lumens	% of lamp output based on 1321 lumens	% of total output
0-30	104	7.9	47.7
0-40	165	12.5	75.3
0-60	214	16.2	97.7
0-90	219	16.6	100.0
90-120	0	0.0	0.0
90-130	0	0.0	0.0
90-150	0	0.0	0.0
90-180	0	0.0	0.0
0-180	219	16.6	100.0

Total Luminaire Efficiency = 16.6%

Candela Distribution Horizontal Degrees

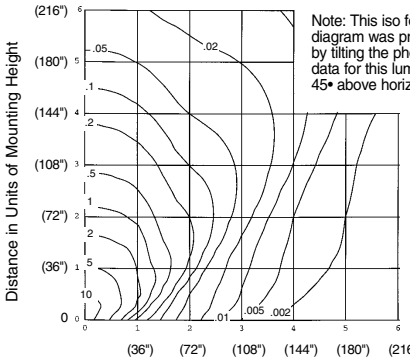
Vertical Degrees	0.0	45.0	90.0	135.0	180.0	FLUX
0	136	136	136	136	136	-
5	132	132	133	136	138	13
15	127	124	125	128	131	36
25	124	121	117	126	122	56
35	58	77	106	125	122	61
45	9	12	35	93	109	37
55	5	6	9	14	31	11
65	0	1	4	6	8	4
75	0	0	0	2	3	1
85	0	0	0	0	1	0
90	0	0	0	0	1	-



Legend
0-deg:----------
90-deg: ————————
180-deg: -·-·-·-·-·-

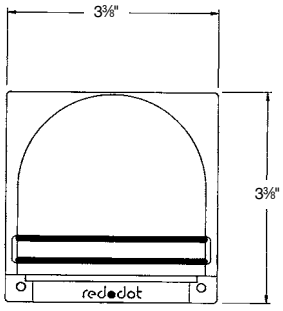
ISO Foot Candles

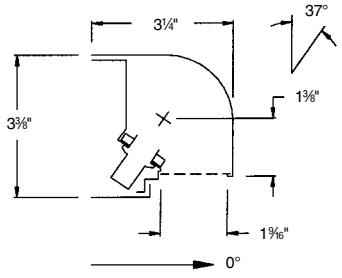
Values based on 3 (36") foot setback from a vertical wall and a 100 watt incandescent 1321 lumen lamp



Note: This iso footcandle diagram was produced by tilting the photometric data for this luminaire 45• above horizontal

K851BR





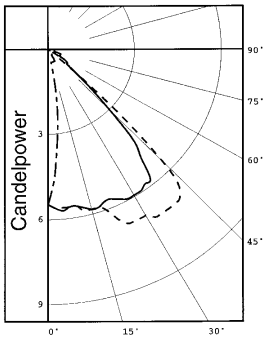
Zonal Lumen Summary

Zone Deg	Lumens	% of lamp output based on 80 lumens	% of total output
0-30	4	4.5	38.7
0-40	6	7.7	66.3
0-60	9	11.0	94.3
0-90	9	11.6	100.0
90-180	0	0.0	0.0
0-180	9	11.6	100.0

Total Luminaire Efficiency = 11.6%

Candela Distribution Horizontal Degrees

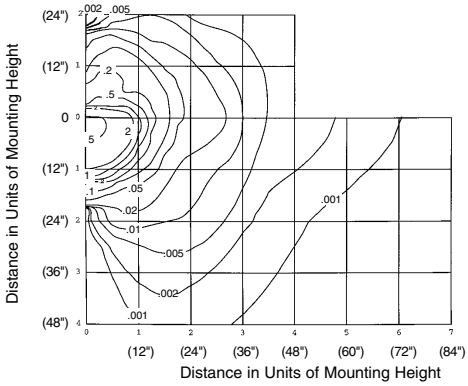
Vertical Degrees	0.0	45.0	90.0	135.0	180.0	FLUX
0	5	5	5	5	5	-
5	6	6	6	5	3	0
15	6	6	6	2	0	1
25	7	7	6	1	0	2
35	7	7	6	1	0	3
45	6	5	3	1	0	2
55	0	1	1	1	0	1
65	0	0	0	0	0	0
75	0	0	0	0	0	0
85	0	0	0	0	0	0
90	0	0	0	0	0	-



Legend
0-deg:----------
90-deg: ————————
180-deg: -·-·-·-·-·-

ISO Foot Candles

Values based on 1 (12") foot mounting height from light opening of luminaire to ground stair and a 10 watt G12` 80 lumen lamp on lens 1 foot above ground or stair



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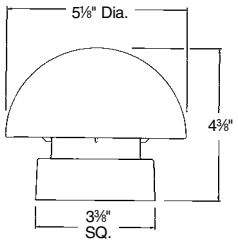
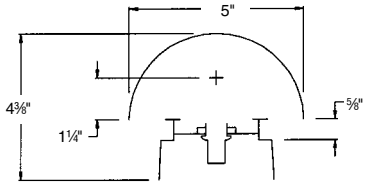
K852BR





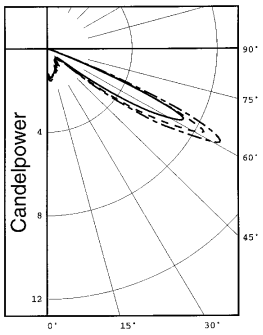
Zonal Lumen Summary

Zone Deg	Lumens	% of lamp output based on 100 lumens	% of total output
0-30	1	0.9	8.7
0-40	1	1.3	12.8
0-60	5	5.5	52.7
0-90	10	10.4	100.0
90-180	0	0.0	0.0
0-180	10	10.4	100.0

Total Luminaire Efficiency = 10.4%

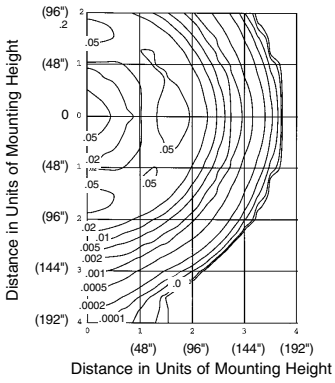
Candela Distribution Horizontal Degrees

Vertical Degrees	0.0	22.5	45.0	67.5	90.0	FLUX
0	1	1	1	1	1	-
5	2	1	1	1	1	0
15	1	1	1	1	1	0
25	1	1	1	1	1	0
35	1	1	1	1	1	0
45	1	1	1	1	1	1
55	5	3	3	4	6	4
65	6	5	5	5	7	5
75	0	0	0	0	0	0
85	0	0	0	0	0	0
90	0	0	0	0	0	-

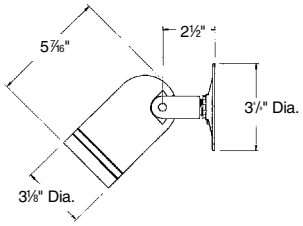


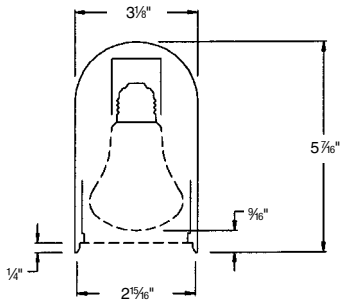
Legend
0-deg: ----------
45-deg: ——————
90-deg: -·-·-·-·-·-

ISO Foot Candles
Values based on 4 (48") foot mounting height from center of light opening to base of deck and a 15 watt G16½ 100 lumen lamp



K861BR



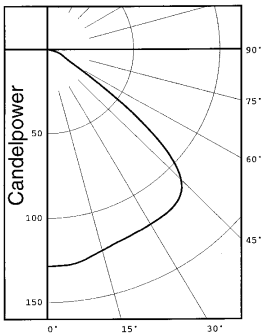


Zonal Lumen Summary

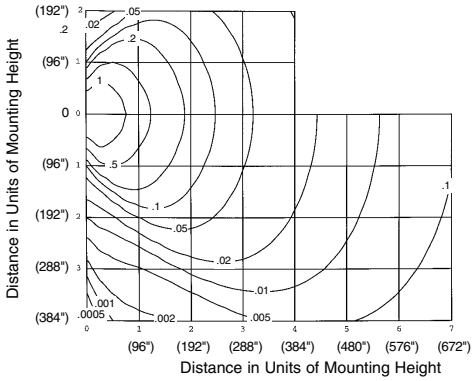
Zone Deg	Lumens	% of lamp output based on 1321 lumens	% of total output
0-30	103	7.8	32.4
0-40	177	13.4	56.0
0-60	301	22.8	94.9
0-90	317	24.0	100.0
90-180	0	0.0	0.0
0-180	317	24.0	100.0

Total Luminaire Efficiency = 24.0%

Deg	Candela	Lumens
0	128	-
5	128	12
15	123	35
25	120	56
35	119	75
45	109	83
55	44	41
65	11	11
75	5	5
85	0	0
90	0	-



ISO Foot Candles
Values based on 8 (96") foot mounting height and a 100 watt 1321 lumen lamp tilted 45°



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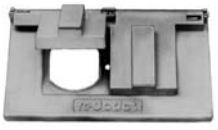
D-Pak® Merchandising System

DALB

DIH3-1-LM



DCCD

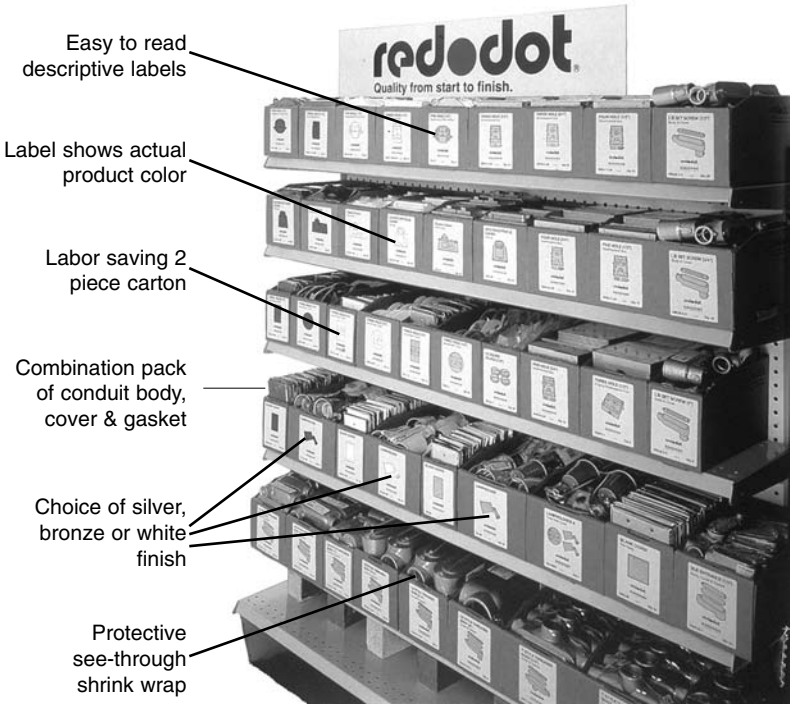
D2L80S3

Applications:

- Dry-tite® boxes and covers protect wiring devices, switches, electronic components and terminal blocks in Dry, Damp and Wet Locations.
- Junction for branch conduits.
  -"A" Series bodies for Rigid and Intermediate Metal Conduit (IMC) conduit maintain a weather resistant conduit system when used with covers and gaskets.
  -"B" Series bodies for thin wall conduit Electrical Metallic Tubing (EMT) saves cost of connector and labor in indoor applications.
- Accessible wiring chamber provides a convenient location to maintain or change a system, pull conductors and make splices.

Features/Benefits:

- Combination packaging of conduit body, cover and gasket reduces handling and inventory costs.
- Selection of colored finishes - silver, bronze and white - match most widely used finishes in commercial and residential construction.
- Reduced quantities in easy-to-store cartons. Saves labor and handling, reduces error and handling costs.
- Bar coding on carton and product.
- See-through wrapper provides instant identification and protects product on job site.
- Easy to read labels speeds selection, handling and storage.


Easy to read descriptive labels
Label shows actual product color
Labor saving 2 piece carton
Combination pack of conduit body, cover & gasket
Choice of silver, bronze or white finish
Protective see-through shrink wrap
rededot
Quality from start to finish.

Standard Materials:

- Refer to appropriate section in this catalog.

Standard Finish:

- Aluminum lacquer finish.
- Colors - Silver, Bronze & White.

Compliances:

- UL Listed.
- CSA Certified.
- Federal Spec. W-C-586.

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D-Pak® Merchandising System

The D-PAK® Merchandising System attracts attention with bold graphics and encourages self-service with clean, easy-to-read labels.

- *Bold red, black, and white descriptive merchandising labels.*
- *Labor saving 2-piece carton.*
- *Combination pack of conduit body, cover and gasket.*
- *Choice of finish: silver, bronze or white.*
- *English, Spanish, and French instructions.*
- *Protective see-through wrap.*

Conduit Bodies with Covers and Gaskets

	Cat. No.	Cat. No.	Hub Size
Through Feed			
	Rigid IMC (Raintight)	**EMT**	
	DAC-1-CG		½"
	DAC-2-CG		¾"
	DAC-3-CG		1"
Back Opening			
	DALB-1-CG	**DBLB-1-C•**	½"
	DALB-2-CG	**DBLB-2-C•**	¾"
	DALB-3-CG	**DBLB-3-C•**	1"
	DALB-4-CG		1¼"
	DALB-5-CG		1½"
	DALB-6-CG		2"
Left Side Opening			
	DALL-1-CG		½"
	DALL-2-CG		¾"
	DALL-3-CG		1"
Right Side Opening			
	DALR-1-CG		½"
	DALR-2-CG		¾"
	DALR-3-CG		1"
T-Style			
	DAT-1-CG		½"
	DAT-2-CG		¾"
	DAT-3-CG		1"

Service Entrance Bodies

	Cat. No.	Hub Size
Back Opening		
	DASLB-1	½"
	DASLB-2	¾"
	DASLB-3	1"

Boxes

Single Gang - with mounting lugs, two plugs and ground screw

	Cat. No.	Hub Size	Color	Outlets
Three Outlets				
	DIH3-1-LM	½"	Silver	Top 1
	DIH3-1-LM-BR	½"	Bronze	Bottom 1
	DIH3-1-LM-WH	½"	White	Back 1
	DIH3-2-LM	¾"	Silver	
	DIH3-3-LM	1"	Silver	**Total 3**
Four Outlets				
	DIH4-2-LM	½"	Silver	Top 2
	DIH4-1-LM-BR	½"	Bronze	Bottom 1
	DIH4-1-LM-WH	½"	White	Back 1
	DIH4-2-LM	¾"	Silver	**Total 4**
Five Outlets				
	DIH5-1-LM	½"	Silver	Top 2
	DIH5-2-LM	¾"	Silver	Bottom 2
				Back 1
				Total 5

Two Gang - with mounting lugs, two plugs and ground screw

Three Outlets				
	D2IH3-1	½"	Silver	Top 1
				Bottom 1
				Back 1
				Total 3

Round - with cast mounting lugs, four plugs and ground screw

Five Outlets				
	DS-47	½"	Silver	Side 4
	DS-47-BR	½"	Bronze	Bottom 1
	DS-47-WH	½"	White	
	DS-48	¾"	Silver	
	DS-48-BR	¾"	Bronze	
	DS-48-WH	¾"	White	
				Total 5

• Body and cover only

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D-Pak® Merchandising System

Device Covers

	Cat. No.	Color	Description
Duplex receptacle cover, horizontal			
	DCCD	Silver	Device mount
	DCCD-BR	Bronze	
	DCCD-WH	White	
Duplex receptacle cover, vertical			
	DCCDV	Silver	Device mount
	DCCDV-BR	Bronze	
	DCCDV-WH	White	
GFCI receptacle cover, horizontal.			
	DCCG	Silver	Device mount
	DCCG-BR	Bronze	
	DCCD-WH	White	
GFCI receptacle cover, vertical			
	DCCGV	Silver	Device mount
	DCCGV-BR	Bronze	
	DCCGV-WH	White	

Blank Covers

	Cat. No.	Color	Description
Single Gang			
	DCCB	Silver	Device mount
	DCCB-BR	Bronze	
	DCCB-WH	White	
Two Gang			
	D2CCB	Silver	Device mount
Round			
	DCCRB	White	5" round cover with mounting holes 3½" on center (not Raintight)

Lampholders

	Cat. No.	Color	Description
Standard			
	DL-80	Silver	Inside gasket and ground screw, 150W PAR 38 max. lamp
	DL-80-BR	Bronze	
	DL-80-WH	White	
Floodlight			
	D2L80S3	Silver	Two lampholders and cover with three ½" holes, gasket, screws and plug

Lampholder Cover

	Cat. No.	Hub Size	Color	Description
Single Gang				
	DLC-31	½"	Silver	Three ½" holes. Supplied with gasket, screws and plug
	DLC-31-BR	½"	Bronze	
	DLC-31-WH	½"	White	
Round				
	DSS-1	½"	Silver	Device mount with gasket, screws and plug
	DSS-1-BR	½"	Bronze	
	DSS-1-WH	½"	White	
	DSS-3	½"	Silver	
	DSS-3-BR	½"	Bronze	
	DSS-3-WH	½"	White	

Plugs

	Cat. No.	Hub Size	Color
	DPLG-1	½"	Silver
	DPLG-1-BR	½"	Bronze
	DPLG-1-WH	½"	White
	DPLG-2	¾"	Silver

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Kits

CS212

CS228

CS312

CS315

Kits

Cat. No.	Description	Color
CS212 **CS212BR** **CS212WH**	Traditional 2 Lamp Round Box Kit	Silver Bronze White
CS228 **CS228BR** **CS228WH**	Contemporary 2 Lamp Round Box Kit	Silver Bronze White
CS312 **CS312BR** **CS312WH**	Duplex Weatherproof Outlet Device Kit	Silver Bronze White
CS315	GFCI Weatherproof Outlet Device Kit	Silver
CS780BR	Contemporary Stake Light w/Cord	Bronze
CS902 **CS902BR** **CS902WH**	Traditional 2 Lamp, Round Box w/Photocell Kit	Silver Bronze White

CS780BR

CS902

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An open and shut case

for meeting the "while-in-use" NEC Code requirement!

Need to comply with the new 2002 NEC Code 406.8(B) for weatherproof in-use covers?* No problem! Thomas & Betts has the exact covers you need for compliance, with the brand names you know and trust, Red•Dot® and Steel City®.

- Available in both rugged die-cast aluminum or non-metallic with clear Lexan® lids
- All feature single-unit convenience for faster, easier installation — no confusing, time-consuming punch-outs
- Full range — single gang or double gang
- Unique key-lock option

Available now from your Thomas & Betts Distributor.

Ask your Thomas & Betts sales rep for your free copy of the Thomas & Betts Code Changes 2002.

Red•Dot®

Die-cast aluminum, 100% copper-free with integral locking tab.

Steel City®

Non-metallic with clear cover. Unique lip design provides water-tight seal.

* NEC, Section 406.8(B) (1) 15- and 20-Ampere, 125- and 250-volt receptacles installed outdoors in a wet location shall have an enclosure that is weatherproof whether or not the attachment plug cap is inserted.

Steel City® • Red•Dot® • Superstrut® • Union® • Bowers®

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